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CALIFORNIA STATISTICAL ABSTRACT

1982

DEPARTMENT OF FINANCE

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CALIFORNIA STATISTICAL ABSTRACT

1982

STATE OF CALIFORNIA
EDMUND G. BROWN JR.
Governor

SACRAMENTO, CALIFORNIA

PREFACE

This is the 23rd edition of the California Statistical Abstract, a compilation of data on social, economic and physical aspects of the State. The volume is a cooperative effort of various government agencies and several private organizations. The contributor for each table is given at the bottom of the table if you wish to contact them for more details or an explanation of the data. Material is edited by the California Department of Finance, Financial Research Section. The Department of Finance welcomes comments on the Abstract and ways in which it may be developed into an even more useful compilation of data on the State.

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INTRODUCTION

California covers 158,693 square miles between the 32nd and 42nd parallels north latitude on the Pacific coast. The State is well known for its temperate climate which has attracted millions of people to the coastal cities. Los Angeles-Long Beach ranks as the second largest metropolitan area in the United States, and San Francisco-Oakland as the sixth. California includes Mount Whitney, the highest peak in the contiguous United States, at 14,495 feet above sea level, and Death Valley, 282 feet below sea level, the lowest point in the Western Hemisphere. The average July maximum temperature ranges from 64 degrees in San Francisco to 106 in Imperial County.

Population--During the century following 1860, California's population approximately doubled five times or once each 20 years. This unusual rate of growth is no longer possible not only because of the very size of the base but also because, in absolute terms, net migration and the number of births have declined substantially. However, during the 10 year period since 1970 the annual civilian migration has varied from a low during the second year of 98,000 to a high of 318,000 in 1978. From 1971 to 1981 the increase in total population was 3,850,000 or 18.9 percent. On January 1, 1982 California had a total population of 24,423,100, up 1.7 percent, from the total of 24,013,200 in 1980.

Labor force and employment--California's civilian labor force averaged 11,780,000 during 1981, a gain of 577,000 or 5.2 percent, from 1980. Civilian employment increased by 465,000 to 10,908,000. The resulting unemployment rate rose to 7.4 percent from the 6.8 percent rate in 1980.

Personal income--Personal income of California residents reached $291.9 billion in 1981, 12.0 percent of total U.S. personal income. Two-thirds of the total was received as wages and salaries. Manufacturing and government are the largest sources of income, accounting for nearly one-half of the total wage and salary disbursements. Following them in importance are the service and trade industries.

Corporate income--Net income of $20.7 billion from California operations was reported by the 248,188 banks and corporations operating in the State during 1980. Manufacturing industries accounted for 33.5 percent of the total.

Manufacturing--California has the second largest manufacturing complex in the Nation. According to the 1976 Annual Survey of Manufacturers, value added during that year amounted to $46.3 billion. The State's aerospace industry is the largest in the U.S. and claims approximately 23 percent of all defense contracts, in addition to substantial production for the civilian sector.

Agriculture--California continues to be the Nation's leading agricultural producer. Cash receipts received by California farmers during 1981 totaled $13.9 billion.

Metropolitan areas--Much of the data in the Abstract are reported for the 20 Standard Metropolitan Statistical Areas (SMSA's) in the State. The table below summarizes the counties in each area.

Metropolitan area	County
Anaheim-Santa Ana-Garden Grove	Orange
Bakersfield	Kern
Chico	Butte
Fresno	Fresno
Los Angeles-Long Beach	Los Angeles
Modesto	Stanislaus
Oxnard-Simi Valley-Ventura	Ventura
Redding	Shasta
Riverside-San Bernardino-Ontario	San Bernardino and Riverside
Sacramento	Placer, Sacramento and Yolo
Salinas-Seaside-Monterey	Monterey
San Diego	San Diego
San Francisco-Oakland	Alameda, Contra Costa, Marin San Francisco, and San Mateo
San Jose	Santa Clara
Santa Barbara-Santa Maria-Lompoc	Santa Barbara
Santa Cruz	Santa Cruz
Santa Rosa	Sonoma
Stockton	San Joaquin
Visalia-Porterville-Tulare	Tulare
Vallejo-Fairfield-Napa	Napa and Solano
Yuba City	Sutter, Yuba

SECTION A

AREA, GEOGRAPHY AND CLIMATE

This section summarizes State land and water areas, temperature and precipitation. The basic sources are the Federal agencies responsible for surveying and mapping the United States and for recording its weather. Information on Federal and State parks and monuments is reported by various government agencies.

TABLE A-1

LAND AND WATER AREAS OF CALIFORNIA COUNTIES

County	Water Area*		Land Area*		Total Area*	
	Acres	Square Miles	Acres	Square Miles	Acres	Square Miles
Total	1,356,780	2,120.5	100,206,720	156,573.0	101,563,500	158,693.2
Alameda	59,150	92.4	469,120	733.0	528,270	825.4
Alpine	2,310	3.6	462,720	723.0	465,030	726.5
Amador	5,290	8.3	379,520	593.0	384,810	601.3
Butte	1,170	1.8	1,064,320	1,663.0	1,065,490	1,664.8
Calaveras	6,010	9.4	657,280	1,027.0	663,290	1,036.4
Colusa	1,820	2.8	737,920	1,153.0	739,740	1,155.8
Contra Costa	40,920	63.9	469,760	734.0	510,680	797.9
Del Norte	--	--	641,920	1,003.0	641,920	1,003.0
El Dorado	58,080	90.8	1,096,960	1,714.0	1,155,040	1,804.8
Fresno	21,860	34.2	3,816,960	5,964.0	3,838,820	5,998.2
Glenn	1,280	2.0	842,880	1,317.0	844,160	1,319.0
Humboldt	16,970	26.5	2,286,720	3,573.0	2,303,690	3,599.5
Imperial	200,580	313.4	2,741,760	4,284.0	2,942,340	4,597.4
Inyo	4,400	6.9	6,458,240	10,091.0	6,462,640	10,097.9
Kern	11,720	18.3	5,217,280	8,152.0	5,229,000	8,170.3
Kings	25,990	40.6	892,800	1,395.0	918,790	1,435.6
Lake	45,120	70.5	803,840	1,256.0	848,960	1,460.5
Lassen	91,700	143.3	2,910,080	4,547.0	3,001,780	3,510.4
Los Angeles	12,330	19.3	2,598,400	4,060.0	2,610,730	4,079.3
Madera	2,000	3.1	1,372,160	2,144.0	1,374,160	2,147.1
Marin	43,500	68.0	332,800	520.0	376,300	588.0
Mariposa	3,490	5.5	931,200	1,455.0	934,690	1,460.5
Mendocino	2,360	3.7	2,244,480	3,507.0	2,246,840	3,510.4
Merced	16,450	25.7	1,268,480	1,982.0	1,284,930	2,007.7
Modoc	158,990	248.4	2,618,880	4,092.0	2,777,870	4,340.4
Mono	48,030	75.0	1,937,920	3,028.0	1,985,950	3,103.0
Monterey	70	.1	2,127,360	3,324.0	2,127,430	3,324.1
Napa	24,890	38.9	485,120	758.0	510,010	796.9
Nevada	9,090	14.2	625,920	978.0	635,010	992.2
Orange	1,960	3.1	500,480	782.0	502,440	785.1
Placer	52,780	82.5	911,360	1,424.0	964,140	1,506.5
Plumas	30,980	48.4	1,644,800	2,570.0	1,675,780	2,618.4
Riverside	42,260	66.0	4,593,280	7,177.0	4,635,540	7,243.0
Sacramento	20,660	32.3	629,120	983.0	649,780	1,015.3
San Benito	710	1.1	893,440	1,396.0	894,150	1,397.1
San Bernardino	21,120	33.0	12,883,840	20,131.0	12,904,960	20,164.0
San Diego	16,360	25.6	2,723,200	4,255.0	2,739,560	4,280.6
San Francisco	29,500	46.1	28,800	45.0	58,300	91.1
San Joaquin	17,420	27.2	901,760	1,409.0	919,180	1,436.2
San Luis Obispo	6,560	10.2	2,122,240	3,316.0	2,128,800	3,326.2
San Mateo	49,130	76.8	290,560	454.0	339,690	530.8
Santa Barbara	4,260	6.7	1,752,320	2,738.0	1,756,580	2,744.7
Santa Clara	8,880	13.9	833,280	1,302.0	842,160	1,315.9
Santa Cruz	400	0.6	280,960	439.0	281,360	439.6
Shasta	33,420	52.2	2,430,720	3,798.0	2,464,140	3,850.2
Sierra	380	1.0	613,120	958.0	613,500	959.0
Siskiyou	4,030	6.3	4,039,680	6,312.0	4,043,710	6,318.3
Solano	28,930	45.2	529,280	827.0	558,210	872.2
Sonoma	11,900	18.6	1,010,560	1,579.0	1,022,460	1,597.6
Stanislaus	13,580	21.2	960,000	1,500.0	973,580	1,521.2
Sutter	--	--	388,480	607.0	388,480	607.0
Tehama	--	--	1,904,640	2,976.0	1,904,640	2,976.0
Trinity	20,260	31.6	2,042,240	3,191.0	2,062,500	3,222.6
Tulare	4,390	6.9	3,096,320	4,838.0	3,100,710	4,844.9
Tuolumne	11,960	18.7	1,455,360	2,274.0	1,467,320	2,292.7
Ventura	8,040	12.6	1,184,640	1,851.0	1,192,680	1,863.6
Yolo	--	--	661,760	1,034.0	661,760	1,034.0
Yuba	1,340	2.1	407,680	637.0	409,020	639.1

*Components for counties rounded to nearest 10 acres and tenths of square miles. Sources: California Regional Framework Study, Base year 1965. Prepared by California Regional Framework Study Committee for Pacific Southwest Inter-Agency Committee Water Resources Council.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE A-2

REAL PROPERTY OF U.S. GOVERNMENT
IN CALIFORNIA, BY AGENCY, 1980[a]/
(In acres)

Department and Agency	Area
U.S. Government--Total	45,876,956.9
Department of Agriculture	20,343,953.5
Forest Service	20,343,493.7
Other	459.8
Department of Defense	3,970,812.7
Air Force	468,510.0
Army	1,001,793.0
Corps of Engineers	128,007.1
Navy	2,372,502.6
Department of Energy	48,348.9
USN Petroleum Oil Shale Research	48,020.0
Other	328.9
Department of the Interior	21,500,788.4
Bureau of Land Management	16,609,375.1
National Park Service	4,564,965.4
Bureau of Reclamation	241,217.1
Fish and Wildlife Service	84,958.1
Bureau of Indian Affairs	260.4
Other	12.3
Department of Transportation	5,301.8
Coast Guard	4,199.3
Federal Aviation Administration	1,102.5
Other departmental agencies	987.8
National Aeronautics and Space Administration	1,161.1
International Communication Agency	1,760.8
Veterans Administration	2,267.6
Other non-departmental agencies	1,574.3

a/As of June 30, 1979.

Source: U.S. Department of the Interior, Bureau of Land Management; Public Land Statistics 1979.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE A-3

NATIONAL PARKS AND OTHER
NATIONAL PARK SERVICE AREAS, CALIFORNIA, 1979

Name	Area in Acres		
	Total	Federal	Non-Federal
National Parks			
Kings Canyon	460,136.19	459,994.31	141.82
Lassen Volcanic	106,372.22	105,800.25	571.97
Redwood	109,026.53	73,915.17	35,111.36
Sequoia	403,023.00	402,107.57	915.49
Yosemite	760,917.18	759,195.57	1,719.61
National Monuments			
Cabrillo	143.94	143.94	--
Channel Islands	18,399.43[b]	1,351.82[a]	17,037.61
Death Valley	2,067,795.06[b]	2,048,948.10	18,846.96
Devil's Postpile	798.46	798.46	--
Joshua Tree	559,959.79	547,789.59	12,170.20
Lava Beds	46,821.33	46,821.33	--
Muir Woods	553.55	514.32	30.57
Pinnacles	16,221.77	14,965.72	1,256.05
National Seashore			
Point Reyes	67,265.22	61,446.69	5,818.53
National Wild and Scenic Rivers			
American River, North Fork[c]	13,430.00	8,790.00	4,640.00
Feather River, Middle Fork[d]	19,873.00	16,277.00	3,646.00
National Recreation Areas			
Golden Gate	38,676.59	21,992.01	16,684.58
Santa Monica Mountains	150,000.00	3,000.00	147,000.00
Wiskeytown-Shasta-Trinity	42,497.45	42,430.41	67.04
National Historic Sites			
Fort Point	29.00	29.00	--
John Muir	8.90	8.90	--
Affiliated Areas			
Eugene O'Neill National Historic Site	14.00	--	14.00

[a] Land only.
[b] 1,938,135.37 acres in California; 110,812.73 acres in Nevada.
[c] Mileage 38.8
[d] Mileage 93.0

Source: Index of the National Park System and Affiliated Areas as of June 30, 1979.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE A-4

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
(As of June 30, 1982; in acres)

Name	County	Area
Total		1,057,009.01
Admiral William Standley SRA	Mendocino	45.22
Ahjumawi Lava Springs SP	Shasta	*
Ahwahnee Roundhouse Project	Madera	9.61
Alamitos Beach	Orange	0.90
American River Bikeway Project	Sacramento	59.17
Andrew Molera SP	Monterey	4,785.88
Angel Island SP	Marin-San Francisco	757.71
Annadel SP	Sonoma	4,913.31
Ano Nuevo SR	San Mateo	1,191.74
Antelope Valley California Poppy Reserve	Kern	1,752.75
Anza-Borrego Desert SP	Imperial-San Diego	529,885.11
Armstrong Redwoods SR	Sonoma	752.00
Asilomar SB	Monterey	105.44
Atascadero SB	San Luis Obispo	75.07
Auburn SRA	Placer	n.a.
Austin Creek SRA	Sonoma	4,235.59
Avila SB	San Luis Obispo	10.01
Azalea SR	Humboldt	30.00
Backbone Trail Project	Los Angeles	163.60
Bale Grist Mill SHP	Napa	0.75
Bean Hollow SB	San Mateo	44.00
Benbow Lake SRA	Humboldt	785.58
Benicia Capitol SHP	Solano	0.86
Benicia SRA	Solano	450.32
Bethany Reservoir SRA	Alameda	617.16
Bidwell Mansion SHP	Butte	5.65
Bidwell River Park Project	Butte	180.00
Big Basin Redwoods SP	Santa Cruz	15,933.07
Bodie SHP	Mono	320.00
Bolsa Chica SB	Orange	164.32
Border Field SP	San Diego	684.80
Bothe-Napa Valley SP	Napa	1,917.45
Brannan Island SRA	Sacramento	335.70
Burton Creek SP	Placer	1,781.29
Butano SP	San Mateo	2,186.49
Calaveras Big Trees SP	Calaveras-Tuolumne	5,993.77
Candlestick Point SRA	San Francisco	75.06
Cardiff SB	San Diego	24.52
Carlsbad SB	San Diego	13.56
Carmel River SB	Monterey	106.10
Carnegie SVRA	San Joaquin, Alameda	1,539.82
Carpinteria SB	Santa Barbara	50.39
Caspar Headlands SB	Mendocino	2.95
Caspar Headlands SR	Mendocino	2.70
Castaic Lake SRA	Los Angeles	2,409.63
Castle Crags SP	Shasta-Siskiyou	6,217.70
Castle Rock SP	Santa Cruz	2,944.80
Caswell Memorial SP	San Joaquin	258.12
Cayucos SB	San Luis Obispo	15.63
China Camp SP	Marin	1,476.00
Chumash Painted Caves SRA	Santa Barbara	7.50
Clay Pit SVRA	Butte	*
Clear Lake SP	Lake	564.94
Colonel Allensworth SHP	Tulare	234.84
Columbia SHP	Tuolumne	272.89
Colusa-Sacramento River SRA	Colusa	66.50
Corona del Mar SB	Orange	30.28
Crystal Cove SP	Orange	*
Cuyamaca Rancho SP	San Diego	24,623.82
D. L. Bliss SP	El Dorado	1,236.93
Del Norte Coast Redwoods SP	Del Norte	6,375.02
Dockweiler SB	Los Angeles	90.88
Doheny SB	Orange	287.02
Donner Memorial SP	Nevada-Placer	352.53

TABLE A-4 (Continued)

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
(As of June 30, 1982; in acres)

Name	County	Area
Drum Barracks Project	Los Angeles	0.55
Dry Lagoon SP	Humboldt	1,036.45
Durham Ferry SRA	San Joaquin	183.39
El Capitan SB	Santa Barbara	132.84
El Matador SB	Los Angeles	17.87
El Pescador SB	Los Angeles	10.23
El Presidio de Santa Barbara SHP	Santa Barbara	1.53
El Pueblo de Los Angeles SHP	Los Angeles	5.42
Emerald Bay SP	El Dorado	592.59
Emma Wood SB	Ventura	115.86
Empire Mine SHP	Nevada	788.19
Folsom Lake SRA	El Dorado-Placer-Sacramento	17,717.86
Forest of Nisene Marks SP. The	Santa Cruz	10,115.43
Fort Humboldt SHP	Humboldt	11.78
Fort Ross SHP	Sonoma	819.34
Fort Tejon SHP	Kern	205.38
Franks Tract SRA	Contra Costa	3,515.52
Fremont Ford SRA	Merced	114.00
Fremont Peak SP	Monterey-San Benito	244.23
Garcia Property	Santa Cruz	144.41
Garrapata Beach Project	Monterey	119.92
Gaviota SP	Santa Barbara	2,776.81
Gazos Creek Angling Access	San Mateo	5.94
George J. Hatfield SRA	Merced	46.50
Governor's Mansion	Sacramento	.77
Gray Whale Cove SB	San Mateo	3.10
Grizzly Creek Redwoods SP	Humboldt	234.25
Grover Hot Springs SP	Alpine	538.54
Half Moon Bay SB	San Mateo	380.43
Hearst San Simeon SHM	San Luis Obispo	149.08
Hendy Woods SP	Mendocino	652.67
Henry Cowell Redwoods SP	Santa Cruz	4,095.45
Henry W. Coe SP	Santa Clara	32,229.26
Hollister Hills SVRA	Santa Benito	3,323.99
Humboldt Lagoons Project	Humboldt	190.23
Humboldt Redwoods SP	Humboldt	51,142.76
Hungry Valley SVRA	Los Angeles, Ventura	8,453.55
Huntington SB	Orange	103.05
Indian Grinding Rock SHP	Amador	135.79
Jack London SHP	Sonoma	981.97
Jedediah Smith Redwoods SP	Del Norte	9,560.46
John Little SR	Monterey	21.00
John Marsh Home Project	Contra Costa	12.50
Jug Handle SR	Mendocino	768.99
Julia Pfeiffer Burns SP	Monterey	3,602.16
Kings Beach SRA	Placer	7.74
Kruse Rhododendron SR	Sonoma	317.00
L. A. County Riding & Hiking Trails Project	Los Angeles	1.76
Lake del Valle SRA	Alameda	3,536.09
Lake Earl/Lake Talawa Project	Del Norte	585.28
Lake Elsinore SRA	Riverside	2,954.40
Lake Oroville SRA	Butte	12,069.27
Lake Perris SRA	Riverside	5,239.98
La Piedra SB	Los Angeles	8.91
La Purisima Mission SHP	Santa Barbara	966.82
Las Tunas SB	Los Angeles	3.24
Leo Carrillo SB	Los Angeles	1,607.23

Leucadia SB	San Diego	10.60
Lighthouse Field SB	Santa Cruz	37.60
Little River SB	Humboldt	112.36
Los Angeles State and County Arboretum SR	Los Angeles	111.00
Los Banos Creek Project	Merced	2,475.00
Los Encinos SHP	Los Angeles	4.73
Los Osos Oaks SR	San Luis Obispo	85.10
MacKerricher SP	Mendocino	1,598.23
Mailliard Redwoods SR	Mendocino	242.00
Malakoff Diggins SHP	Nevada	2,700.54
Malibu Creek SP	Los Angeles	4,730.37
Malibu Lagoon SB	Los Angeles	75.81
Manchester SB	Mendocino	1,419.35
Manhattan SB	Los Angeles	44.33
Manresa SB	Santa Cruz	104.98
Marina Beach Project	Monterey	163.79
Marshall Gold Discovery SHP	El Dorado	265.48
McArthur-Burney Falls Memorial SP	Shasta	768.05
McConnell SRA	Merced	74.26
McGrath SB	Ventura	294.52
Mendocino Headlands SP	Mendocino	346.71
Mendocino Woodlands Project	Mendocino	720.00
Millerton Lake SRA	Fresno-Madera	6,552.52
Montana de Oro SP	San Luis Obispo	7,328.23
Montara SB	San Mateo	68.94
Monterey SB	Monterey	13.56
Monterey SHP	Monterey	7.39
Montgomery Woods SR	Mendocino	1,142.36
Moonlight SB	San Diego	13.65
Morro Bay SP	San Luis Obispo	2,115.43
Morro Strand SB	San Luis Obispo	33.81
Moss Landing SB	Monterey	54.58
Mount Diablo SP	Contra Costa	13,184.51
Mount San Jacinto SP	Riverside	13,515.93
Mount Tamalpais SP	Marin	6,217.02
Natural Bridges SB	Santa Cruz	65.17
New Brighton SB	Santa Cruz	93.67
Ocotillo Wells SVRA	San Diego	14,791.84
Old Sacramento SHP	Sacramento	18.39
Old Town San Diego SHP	San Diego	13.04
Olompali SHP	Marin	700.00
Otterbein SRA	Los Angeles	590.00
Pacifica Beach Project	San Mateo	3.29
Palomar Mountain SP	San Diego	1,897.38
Pan Pacific Park Project	Los Angeles	28.29
Patrick's Point SP	Humboldt	632.11
Paul M. Dimmick WC	Mendocino	11.81
Pelican SB	Del Norte	5.15
Pescadero SB	San Mateo	143.71
Petaluma Adobe SHP	Sonoma	41.16
Pfeiffer Big Sur SP	Monterey	821.70
Picacho SRA	Imperial	4,881.36
Pio Pico SHP	Los Angeles	3.42
Pismo Dunes SVRA	San Luis Obispo	2,532.86
Pismo SB	San Luis Obispo	1,331.16
Placerita Canyon SP	Los Angeles	341.72
Plumas-Eureka SP	Plumas	6,749.14
Point Dume SB	Los Angeles	64.29
Point Lobos SR	Monterey	1,345.23
Point Mugu SP	Ventura	14,979.53
Point Sal SB	Santa Barbara	48.93
Pomponio SB	San Mateo	111.51
Portola SP	San Mateo	2,010.76
Prairie Creek Redwoods SP	Del Norte-Humboldt	12,544.32
Providence Mountains SRA	San Bernardino	5,250.46
Redondo SB	Los Angeles	26.05
Red Rock Canyon SP	Kern	3,978.81
Refugio SB	Santa Barbara	155.24
Reynolds WC	Mendocino	375.00
Richardson Grove SP	Humboldt	883.18
Rincon Point Project	Santa Barbara-Ventura	3.25
Ritter Canyon SRA	Los Angeles	n.a.
Robert H. Meyer Memorial SB	Los Angeles	4.67
Robert Louis Stevenson SP	Napa-Lake-Sonoma	3,177.78
Robert W. Crown Memorial SB	Alameda	130.60
Royal Palms SB	Los Angeles	18.07
Russian Gulch SP	Mendocino	1,301.37
Saddleback Butte SP	Los Angeles	2,874.87
Salinas River SB	Monterey	245.94
Salton Sea SRA	Riverside-Imperial	17,922.75
Salt Point SP	Sonoma	5,684.52
Samuel P. Taylor SP	Marin	2,708.41

TABLE A-4 (Continued)

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
(As of June 30, 1982; in acres)

Name	County	Area
San Bruno Mountains Project	San Mateo	297.60
San Buenaventura SB	Ventura	113.51
San Clemente SB	Orange	109.89
San Elijo SB	San Diego	38.59
San Gregorio SB	San Mateo	171.60
San Joaquin Valley Agricultural Museum	San Joaquin	Structure Only
San Juan Bautista SHP	San Benito	6.12
San Luis Island Project	Merced	2,712.00
San Luis Reservoir SRA	Merced	23,551.00
San Onofre SB	San Diego	3,036.00
San Pasqual Battlefield SHP	San Diego	10.70
San Simeon SB	San Luis Obispo	541.38
Santa Cruz County Trails Project	Santa Cruz	233.67
Santa Cruz Mission SHP	Santa Cruz	1.16
Santa Monica SB	Los Angeles	49.15
Seacliff SB	Santa Cruz	85.14
Seccombe Lake SURA	san Bernardino	2.14
Shasta SHP	Shasta	13.24
Silver Strand SB	San Diego	427.72
Silverwood Lake SRA	San Diego	2,201.00
Sinkyone Wildnerness SP	Mendocino	3,576.15
Smithe Redwoods SR	Mendocino	622.22
Sonoma Coast SB	Sonoma	3,780.57
Sonoma SHP	Sonoma	63.57
South Carlsbad SB	San Diego	134.83
South Yuba River Project	Nevada	1,039.32
Standish-Hickey SRA	Mendocino	1,020.11
State Indian Museum	Sacramento	Included in Sutter's Fort
Stone Lake Project	Sacramento	1,089.55
Sugarloaf Ridge SP	Napa-Sonoma	2,326.71
Sugar Pine Point SP	El Dorado	2,011.03
Sunset SB	Santa Cruz	323.93
Sutter's Fort SHP	Sacramento	5.80
Tahoe SRA	Placer	56.51
Thornton SB	San Mateo	49.70
Tomales Bay SP	Marin	1,856.54
Topanga SP	Los Angeles	9,180.70
Topanga SB	Los Angeles	31.21
Torrey Pines SB	San Diego	41.23
Torrey Pines SR	San Diego	2,204.26
Trinidad SB	Humboldt	158.67
Tule Elk SR	Kern	945.66
Turlock Lake SRA	Stanislaus	408.00
Twin Lakes SB	Santa Cruz	113.79
Van Damme SP	Mendocino	2,162.94
Ward Creek Project	Placer	173.00
Watts Tower Project	Los Angeles	0.11
Weaverville Joss House SHP	Trinity	3.23
Westport Union Landing SB	Mendocino	40.95
Wilder Ranch SP	Santa Cruz	61.38
Will Rogers SB	Los Angeles	78.59
Will Rogers SHP	Los Angeles	189.52
William B. Ide Adobe SHP	Tehama	2.91
William Randolph Hearst Memorial SB	San Luis Obispo	8.14
Willowbrook SRA	Los Angeles	98.25
Woodland Opera House SHP	Yolo	0.26
Woodson Bridge SRA	Tehama	428.07
Zmudowski SB	Monterey	176.41

SB: State Beach.
SP: State Park.
SR: State Reserve.
SHM: State Historical Monument.
SHP: State Historic Park.

Department of Parks and Recreation
Program Services/Mangement Analysis Section
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SRA: State Recreation Area.
SURA: State Urban Recreation Area.
SVRA: State Vehicular Recreation Area.
WC: Wayside Campgrounds.

*Classified units not yet under the Department of Parks and Recreation Management.
n.a.Not Available

TABLE A-5

CLIMATOLOGICAL DATA FOR REPRESENTATIVE STATIONS IN CALIFORNIA

Station	Latitude	Longitude	Feet Above Mean Sea Level	Annual Precipitation (In inches)		Freeze Data, [a]		
				Normal [a]	1981	Date of Last Spring Freeze [b]	Date of First Fall Freeze [b]	Frost-Free Period (Days)
Alturas Ranger Station	41° 30'	120° 33'	4,400	13.27	14.74	May 26	September 23	120
Bakersfield WSO AP [c]	35° 25'	119° 03'	495	5.72	6.07	January 17	December 23	340
Bishop WSO AP	37° 22'	118° 22'	4,108	5.72	4.74	April 15	October 26	194
Blue Canyon WSMO [d]	39° 17'	120° 42'	5,280	67.58	89.11	May 6	November 11	189
Eureka WSO CI [e]	40° 48'	124° 10'	60	39.76	43.29	--	--	365
Fresno WSO AP	36° 46'	119° 43'	328	10.24	10.01	January 16	December 23	341
Imperial	32° 51'	115° 34'	-64	2.35	2.52	--	--	365
Los Angeles Civic Center	34° 03'	118° 14'	257	14.05	10.92	--	--	365
Mt. Shasta WSO CI	41° 19'	122° 19'	3,539	37.49	47.69	April 27	October 21	177
Red Bluff WSO AP	40° 09'	122° 15'	342	31.72	30.99	January 30	--	326
Sacramento FAA AP [f]	38° 31'	121° 30'	18	17.22	22.33	January 17	December 19	336
San Diego WSO AP	32° 44'	117° 10'	13	9.45	10.24	--	--	365
San Francisco WSO CI	37° 47'	122° 25'	130	20.66	19.62	--	--	365
San Luis Obispo Poly	35° 18'	120° 40'	315	21.92	22.97	--	--	365
Susanville Airport	40° 22'	120° 34'	4,146	14.49	18.06	May 1	October 10	162

[a] Based on 30-year period, 1941-70, inclusive.
[b] Refers to minimum temperature reading of 28° F, or less, for day specified.
[c] Weather Service Office, Airport.
[d] Weather Service Meteorological Observatory.
[e] Weather Service Office, City.
[f] Federal Aviation Administration, Airport.

Source: Department of Water Resources.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

TABLE A-6

AVERAGE MAXIMUM, MINIMUM, AND ANNUAL
TEMPERATURES, REPRESENTATIVE STATIONS, 1981
(In degrees Fahrenheit)

Station	Normal a/					1981				
	January		July			January		July		
	Maximum	Minimum	Maximum	Minimum	Annual	Maximum	Minimum	Maximum	Minimum	Annual
Alturas Ranger Station	39.3	15.5	87.1	45.1	46.9	49.8	21.3	87.8	43.0	47.7
Bakersfield WSO AP b/	57.5	37.4	99.1	68.7	64.9	61.0	42.5	101.5	71.7	67.8
Bishop WSO AP c/	53.6	20.5	97.5	55.7	55.9	56.1	22.7	99.8	55.4	57.8
Blue Canyon WSMO d/	42.9	29.8	77.5	58.7	50.1	48.1	35.6	79.5	59.4	52.6
Eureka WSO CI e/	53.5	41.1	60.4	52.1	52.2	59.6	45.4	59.8	50.5	53.8
Fresno WSO AP	54.8	35.8	98.2	62.9	62.2	55.9	39.9	102.3	67.4	65.0
Imperial f/	69.3	41.1	106.4	77.4	72.7	73.3	48.5	106.9	79.6	75.3
Los Angeles Civic Center	66.5	46.8	82.9	63.5	64.8	70.3	53.3	86.9	67.5	68.9
Mount Shasta WSO CI	41.8	25.4	84.9	50.6	49.6	48.5	30.3	85.3	48.8	50.9
Red Bluff WSO AP	53.6	36.7	98.0	66.6	62.8	57.0	41.2	99.9	65.8	65.0
Sacramento FAA AP g/	53.0	37.1	92.9	57.5	60.3	52.8	40.8	93.5	57.5	61.5
San Diego WSO AP	64.6	45.8	75.3	63.9	62.8	68.3	54.3	81.1	70.1	67.1
San Francisco WSO CI	56.0	45.7	63.8	53.2	56.7	56.9	47.8	63.7	51.9	57.3
San Luis Obispo Poly	61.6	41.3	76.9	52.5	58.9	66.8	43.7	80.5	53.1	60.5
Susanville Airport	40.2	20.4	89.4	51.8	48.8	44.2	24.7	90.8	47.7	51.0

a/Based on 30-year period, 1941-70, except as noted in b and f below.
b/Normals for maximum and minimum temperatures based on variable period between 1931 and 1952.
c/Weather Service Office, Airport
d/Weather Service Meteorological Observatory.
e/Weather Service Office, City.
f/Normals for maximum and minimum temperatures based on 24-year period, 1951-74.
g/Federal Aviation Administration.

Source: Climatography of the United States, No. 60, Climate of California, August 1977; Local Climatological Data, Annual Summaries; Climatic Summary of the U.S.--Supplement for 1931-1952, California, Jim Goodridge, Department of Water Resources.

Department of Water Resources
Statewide Planning Branch
(916) 445-7620

SECTION B

POPULATION

The tables in this section summarize available data on the population of the State of California, its counties and cities. Comparisons of California's population with the totals for the Pacific Division and the Nation are also shown.

All figures on the total population of California for April 1, 1930, 1940, 1950, 1960, and 1970 are from publications of the United States Bureau of the Census, and represent decennial census counts. All estimates of the civilian population and estimates of the total population for the years after 1960 were prepared by the Department of Finance and are based on the analysis of components of population change. Data used in the preparation of these estimates have been obtained from the Vital Statistics Section, Department of Health; the Bureau of School Apportionments and Reports, Department of Education; the State Selective Service System; the Immigration and Naturalization Service; and United States Department of Defense; the Department of Motor Vehicles; and the United States Bureau of the Census.

TABLE B-1

ESTIMATED COMPONENTS OF CHANGE IN CALIFORNIA'S CIVILIAN POPULATION
1970-81 1/
As of July 1
(In thousands)

Year	Civilian Population	Net Change From Preceeding Year	Births	Deaths	Natural Increase	Net Migration 2/	Net Transfer Between Civilian and Military Status
1970	19,663						
1971	20,002	339	352	169	183	130	26
1972	20,264	262	313	169	144	98	20
1973	20,557	293	303	173	130	161	2
1974	20,873	316	301	170	131	182	3
1975	21,248	375	316	171	145	228	2
1976	21,652	404	323	170	153	248	3
1977	22,073	421	342	168	174	247	0
1978	22,569	496	350	173	177	319	0
1979	22,989	420	368	177	191	229	0
1980	23,506	517	390	180	210	307	0
1981	23,922	416	413	187	226	190	0

1/Preliminary data. All numbers are subject to revision.
2/May be biased upwards by about 66,000 persons per year due to improved census techniques.
For further information contact Population Research.

Department of Finance
Population Research Unit
(916) 322-4651.

TABLE B-2

ESTIMATED POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940-1981

Year (July 1)	United States[a/]	Annual Change Number	Annual Change Percent	California	Annual Change Number	Annual Change Percent	Calif. Percent of U.S.
Total[b/]							
1940	132,457,000	--	--	6,950,000	--	--	5.2
1941	133,669,000	1,212,000	0.9	7,237,000	287,000	4.1	5.4
1942	134,617,000	948,000	0.7	7,735,000	498,000	6.9	5.7
1943	135,107,000	490,000	0.4	8,506,000	771,000	10.0	6.3
1944	133,915,000	-1,192,000	-0.9	8,945,000	439,000	5.2	6.7
1945	133,434,000	-481,000	-0.4	9,344,000	399,000	4.5	7.0
1946	140,686,000	7,252,000	5.4	9,559,000	215,000	2.3	6.8
1947	144,033,000	3,347,000	2.4	9,832,000	273,000	2.9	6.8
1948	146,730,000	2,697,000	1.9	10,064,000	232,000	2.4	6.9
1949	149,304,000	2,574,000	1.8	10,337,000	273,000	2.7	6.9
1950	151,868,000	2,564,000	1.7	10,643,000	306,000	3.0	7.0
1951	153,982,000	2,114,000	1.4	11,130,000	487,000	4.6	7.2
1952	156,393,000	2,411,000	1.6	11,638,000	508,000	4.6	7.4
1953	158,956,000	2,563,000	1.6	12,101,000	463,000	4.0	7.6
1954	161,884,000	2,928,000	1.8	12,517,000	416,000	3.4	7.7
1955	165,069,000	3,185,000	2.0	13,004,000	487,000	3.9	7.9
1956	168,088,000	3,019,000	1.8	13,581,000	577,000	4.4	8.1
1957	171,187,000	3,099,000	1.8	14,177,000	596,000	4.4	8.3
1958	174,149,000	2,962,000	1.7	14,741,000	564,000	4.0	8.5
1959	177,135,000	2,986,000	1.7	15,288,000	547,000	3.7	8.6
1960	179,979,000	2,844,000	1.6	15,863,000	575,000	3.8	8.8
1961	182,992,000	3,013,000	1.7	16,412,000	549,000	3.5	9.0
1962	185,771,000	2,779,000	1.5	16,951,000	539,000	3.3	9.1
1963	188,483,000	2,712,000	1.5	17,530,000	579,000	3.4	9.3
1964	191,141,000	2,658,000	1.4	18,026,000	496,000	2.8	9.4
1965	193,526,000	2,385,000	1.2	18,464,000	438,000	2.4	9.5
1966	195,576,000	2,050,000	1.1	18,831,000	367,000	2.0	9.6
1967	197,457,000	1,881,000	1.0	19,175,000	344,000	1.8	9.7
1968	199,399,000	1,942,000	1.0	19,432,000	257,000	1.3	9.7
1969	201,385,000	1,986,000	1.0	19,745,000	313,000	1.6	9.8
1970	203,984,000	2,599,000	1.3	20,039,000	294,000	1.5	9.8
1971	206,827,000	2,843,000	1.4	20,346,000	307,000	1.5	9.8
1972	209,284,000	2,457,000	1.2	20,585,000	239,000	1.2	9.8
1973	211,357,000	2,073,000	1.0	20,868,000	283,000	1.4	9.9
1974	213,342,000	1,985,000	0.9	21,173,000	305,000	1.5	9.9
1975	215,465,000	2,123,000	1.0	21,537,000	364,000	1.7	10.0
1976	217,563,000	2,098,000	1.0	21,935,000	398,000	1.8	10.1
1977	219,760,000	2,197,000	1.0	22,350,000	415,000	1.9	10.2
1978	222,095,000	2,335,000	1.1	22,839,000	489,000	2.2	10.3
1979	224,567,000	2,472,000	1.1	23,255,000	416,000	1.8	10.4
1980	227,158,000	2,591,000	1.2	23,769,000	514,000	2.2	10.5
1981	229,304,000	2,146,000	0.9	24,196,000	427,000	1.8	10.6
Civilian							
1940	132,129,000	--	--	6,899,000	--	--	5.2
1941	132,086,000	-43,000	0.0	7,049,000	150,000	2.2	5.3
1942	131,444,000	-642,000	-0.5	7,297,000	248,000	3.5	5.6
1943	128,010,000	-3,434,000	-2.6	7,570,000	273,000	3.7	5.9
1944	127,227,000	-783,000	-0.6	8,083,000	513,000	6.8	6.4

TABLE B-2 (continued)

ESTIMATED POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940-1981

Year (July 1)	United States[a]	Annual Change		California	Annual Change		Calif. Percent of U.S.
		Number	Percent		Number	Percent	
1945	128,112,000	885,000	0.7	8,523,000	440,000	5.4	6.7
1946	138,932,000	10,820,000	8.5	9,298,000	775,000	9.1	6.7
1947	143,138,000	3,206,000	2.3	9,672,000	374,000	4.0	6.8
1948	145,746,000	2,608,000	1.8	9,895,000	223,000	2.3	6.8
1949	148,157,000	2,411,000	1.7	10,161,000	266,000	2.7	6.9
1950	150,790,000	2,633,000	1.8	10,472,000	311,000	3.1	6.9
1951	151,599,000	809,000	0.5	10,754,000	282,000	2.7	7.1
1952	153,892,000	2,293,000	1.5	11,194,000	440,000	4.1	7.3
1953	156,595,000	2,703,000	1.8	11,681,000	487,000	4.4	7.5
1954	159,695,000	3,100,000	2.0	12,177,000	496,000	4.3	7.6
1955	162,967,000	3,272,000	2.0	12,668,000	491,000	4.0	7.8
1956	166,055,000	3,088,000	1.9	13,247,000	579,000	4.6	8.0
1957	169,110,000	3,055,000	1.8	13,848,000	601,000	4.5	8.2
1958	172,226,000	3,116,000	1.8	14,410,000	562,000	4.1	8.4
1959	175,277,000	3,051,000	1.8	14,964,000	554,000	3.8	8.5
1960	178,140,000	2,863,000	1.6	15,550,000	586,000	3.9	8.7
1961	181,143,000	3,003,000	1.7	16,108,000	558,000	3.6	8.9
1962	183,677,000	2,534,000	1.4	16,634,000	526,000	3.3	9.1
1963	186,493,000	2,816,000	1.5	17,197,000	563,000	3.4	9.2
1964	189,141,000	2,648,000	1.4	17,706,000	509,000	3.0	9.4
1965	191,605,000	2,464,000	1.3	18,143,000	437,000	2.5	9.5
1966	193,420,000	1,815,000	0.9	18,459,000	316,000	1.7	9.5
1967	195,264,000	1,844,000	1.0	18,796,000	337,000	1.8	9.6
1968	197,113,000	1,849,000	0.9	19,046,000	250,000	1.3	9.7
1969	199,145,000	2,032,000	1.0	19,354,000	308,000	1.6	9.7
1970	201,895,000	2,750,000	1.4	19,663,000	309,000	1.6	9.7
1971	204,866,000	2,971,000	1.5	20,002,000	339,000	1.7	9.8
1972	207,511,000	2,645,000	1.3	20,264,000	262,000	1.3	9.8
1973	209,600,000	2,089,000	1.0	20,557,000	293,000	1.4	9.8
1974	211,636,000	2,036,000	1.0	20,873,000	316,000	1.5	9.9
1975	213,788,000	2,152,000	1.0	21,248,000	375,000	1.8	9.9
1976	215,894,000	2,106,000	1.0	21,652,000	404,000	1.9	10.0
1977	218,106,000	2,212,000	1.0	22,073,000	421,000	1.9	10.1
1978	220,467,000	2,361,000	1.1	22,569,000	496,000	2.2	10.2
1979	222,969,000	2,502,000	1.1	22,989,000	420,000	1.9	10.3
1980	225,552,000	2,583,000	1.2	23,506,000	517,000	2.2	10.4
1981	227,656,000	2,104,000	0.9	23,922,000	416,000	1.8	10.5

a/ Includes Alaska and Hawaii.
b/ Includes members of the Armed Forces stationed in the area.

Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, and Department of Finance estimates.

Department of Finance
Population Research Unit
(916) 322-4651

TABLE B-3

ESTIMATED TOTAL POPULATION OF CALIFORNIA COUNTIES
As of July 1

County	1970	1975	1977	1978	1979	1980	1981
Alameda	1,073,000	1,107,900	1,106,800	1,109,700	1,103,900	1,105,800	1,118,200
Alpine	500	800	900	1,000	1,100	1,100	1,300
Amador	11,900	15,200	16,300	17,500	18,700	19,600	20,500
Butte	102,500	120,700	130,200	134,500	138,500	145,600	149,000
Calaveras	13,700	15,500	17,000	18,600	19,900	21,000	21,900
Colusa	12,400	12,800	12,900	12,900	13,100	12,700	12,700
Contra Costa	557,500	586,600	618,200	632,100	644,700	660,300	658,800
Del Norte	14,600	16,200	16,800	17,600	17,700	18,300	18,900
El Dorado	44,100	59,400	67,600	74,200	80,900	87,600	90,000
Fresno	413,800	452,400	485,400	495,500	504,600	516,700	527,500
Glenn	17,500	19,300	20,200	20,300	21,000	21,500	21,500
Humboldt	100,200	106,600	106,900	107,400	108,000	108,600	109,300
Imperial	74,400	83,400	86,700	88,400	89,800	92,800	95,700
Inyo	15,600	17,600	17,900	17,900	18,100	18,000	17,600
Kern	331,100	361,800	373,600	383,600	393,400	405,800	419,400
Kings	66,700	69,400	72,100	73,100	73,300	73,700	75,400
Lake	19,800	26,100	29,900	32,400	34,700	36,900	39,700
Lassen	16,900	18,800	19,300	19,900	21,200	21,800	22,300
Los Angeles	7,055,800	7,190,300	7,256,200	7,341,600	7,387,600	7,490,100	7,631,800
Madera	41,700	48,700	53,300	56,300	60,300	64,000	67,700
Marin	207,000	219,500	223,900	223,900	222,900	222,400	223,100
Mariposa	6,100	8,300	9,300	9,800	10,600	11,300	11,800
Mendocino	51,300	58,000	61,300	63,200	65,200	67,300	66,900
Merced	105,000	118,900	125,500	128,700	131,600	135,300	139,800
Modoc	7,500	7,900	8,200	8,200	8,400	8,600	8,900
Mono	4,100	7,200	7,400	7,600	8,200	8,700	8,700
Monterey	247,800	270,900	279,600	281,100	286,500	291,200	296,600
Napa	79,400	90,600	95,200	97,400	98,400	99,100	99,200
Nevada	26,500	34,100	40,400	44,500	48,200	52,700	57,100
Orange	1,431,900	1,713,400	1,811,000	1,854,300	1,896,400	1,943,600	1,959,300
Placer	78,000	91,300	100,700	107,300	113,500	118,800	121,500
Plumas	11,700	14,100	15,100	15,700	16,700	17,600	17,700
Riverside	461,600	534,500	578,900	611,600	639,000	670,400	691,800
Sacramento	636,700	691,600	727,000	744,800	766,500	787,200	797,000
San Benito	18,400	21,400	23,000	23,800	24,400	25,100	26,100
San Bernardino	685,300	696,800	762,000	811,800	853,300	904,900	943,500
San Diego	1,367,200	1,594,100	1,711,300	1,773,300	1,831,300	1,870,400	1,912,600
San Francisco	713,200	695,400	683,700	682,200	678,100	678,400	688,700
San Joaquin	292,100	299,400	315,700	326,900	336,800	349,500	361,800
San Luis Obispo	106,600	130,700	140,400	145,900	151,200	156,700	163,400
San Mateo	557,100	582,000	583,000	582,900	585,900	588,000	580,700
Santa Barbara	265,800	281,100	290,600	293,300	295,700	299,400	303,100
Santa Clara	1,072,600	1,180,300	1,232,500	1,253,600	1,275,100	1,301,300	1,306,900
Santa Cruz	124,500	156,100	173,200	179,300	183,800	189,100	195,100
Shasta	78,000	92,400	100,900	107,200	112,900	116,800	120,400
Sierra	2,400	2,800	3,000	3,100	3,100	3,100	3,200
Siskiyou	33,200	35,400	36,700	37,700	38,800	40,100	41,100
Solano	172,500	188,000	203,400	212,600	224,400	238,300	245,900
Sonoma	206,500	247,100	272,000	283,900	291,900	301,600	309,100
Stanislaus	195,800	224,600	245,000	253,700	260,800	267,100	277,100
Sutter	42,100	46,400	49,000	50,300	51,700	52,300	53,200
Tehama	29,600	32,700	34,500	35,800	37,200	39,400	40,400
Trinity	7,600	9,800	10,700	11,300	11,700	12,000	12,300
Tulare	189,400	216,400	227,200	234,000	240,300	247,200	254,600
Tuolumne	22,300	26,600	28,700	30,800	33,000	34,300	34,600
Ventura	381,400	440,700	476,100	494,900	510,100	534,300	539,100
Yolo	92,700	101,700	108,100	109,800	111,600	113,700	115,800
Yuba	44,400	45,200	47,600	48,700	49,300	49,900	48,700
The State	20,039,000	21,537,000	22,350,000	22,839,000	23,255,000	23,769,000	24,196,000

Totals may not add due to independent rounding.

Department of Finance
Population Research Unit.
(916) 322-4651

TABLE B-4

POPULATION OF CALIFORNIA CITIES, JANUARY, 1981 and 1982*

County and City	Total Population 1981	Total Population 1982
ALAMEDA	1,112,400	1,121,000
Alameda	65,600	63,800
Albany	15,050	15,100
Berkeley	102,900	103,300
Emeryville	3,930	3,850
Fremont	134,400	136,400
Hayward	94,600	94,900
Livermore	48,450	49,000
Newark	32,450	32,500
Oakland	340,000	344,900
Piedmont	10,450	10,450
Pleasanton	35,150	35,400
San Leandro	64,600	65,100
Union City	40,450	41,850
Unincorporated	124,300	124,600
ALPINE	1,150	1,200
Unincorporated	1,150	1,200
AMADOR	20,100	20,550
Amador	140	140
Ione	2,280	2,240
Jackson	2,340	2,530
Plymouth	710	680
Sutter Creek	1,740	1,710
Unincorporated	12,900	13,250
BUTTE	148,100	151,000
Biggs	1,410	1,390
Chico	27,900	28,100
Gridley	4,010	4,070
Oroville	9,175	9,450
Paradise	22,850	23,200
Unincorporated	82,800	84,800
CALAVERAS	21,750	23,100
Angels	2,290	2,270
Unincorporated	19,450	20,850
COLUSA	12,800	13,150
Colusa	4,010	4,020
Williams	1,640	1,660
Unincorporated	7,175	7,450
CONTRA COSTA	666,500	665,200
Antioch	44,750	44,100
Brentwood	4,520	4,680
Clayton	4,480	4,350
Concord	103,200	101,100
El Cerrito	22,700	22,400
Hercules	6,475	6,475
Lafayette	22,250	22,250
Martinez	23,450	23,550
Moraga	15,050	14,700
Pinole	14,450	14,300
Pittsburg	33,750	35,050
Pleasant Hill	26,650	26,650
Richmond	76,000	74,900
San Pablo	20,200	20,700
Walnut Creek	55,800	55,200
Unincorporated	192,700	194,700
DEL NORTE	18,650	18,600
Crescent City	3,130	3,110
Unincorporated	15,500	15,500
EL DORADO	91,900	93,300
Placerville	7,025	6,875
South Lake Tahoe	21,650	21,000
Unincorporated	63,300	65,500
FRESNO	519,200	533,100
Clovis	34,300	35,350
Coalinga	6,775	7,050
Firebaugh	3,720	3,700
Fowler	2,570	2,650
Fresno	230,300	244,800
Huron	2,790	2,820
Kerman	3,970	3,950
Kingsburg	5,275	5,425
Mendota	5,075	5,275
Orange Cove	4,050	4,210
Parlier	2,690	2,960
Reedley	11,450	11,600
Sanger	13,000	13,200
San Joaquin	2,000	2,030
Selma	11,100	11,650
Unincorporated	180,200	176,400
GLENN	21,650	21,350
Orland	4,070	4,200
Willows	4,950	4,740
Unincorporated	12,650	12,400
HUMBOLDT	108,700	109,100
Arcata	13,600	14,050
Blue Lake	1,220	1,220
Eureka	24,250	24,300
Ferndale	1,400	1,390
Fortuna	7,700	7,875
Rio Dell	2,730	2,740
Trinidad	390	400
Unincorporated	57,500	57,100
IMPERIAL	95,300	97,000
Brawley	15,600	15,950
Calexico	15,100	15,100
Calipairia	2,660	2,700
El Centro	24,950	25,550
Holtville	4,580	4,570
Imperial	3,580	3,630
Westmorland	1,620	1,720
Unincorporated	27,300	27,850
INYO	18,000	17,800
Bishop	3,390	3,380
Unincorporated	14,600	14,450
KERN	412,500	426,400
Arvin	7,150	7,200
Bakersfield	109,000	113,200

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY, 1981 and 1982*

County and City	Total Population 1981	Total Population 1982
California City	2,770	2,810
Delano	16,850	17,650
Maricopa	980	1,020
McFarland	5,300	5,450
Ridgecrest	16,150	20,050
Shafter	7,125	7,225
Taft	5,375	5,675
Tehachapi	4,080	4,200
Wasco	9,975	10,200
Unincorporated	227,700	231,700
KINGS	74,200	75,800
Avenal	4,100	4,130
Corcoran	6,450	6,575
Hanford	21,450	22,150
Lemoore	9,175	9,775
Unincorporated	33,000	33,200
LAKE	38,300	40,600
Clearlake	9,000	9,450
Lakeport	3,740	3,870
Unincorporated	34,550	27,250
LASSEN	22,150	22,850
Susanville	6,625	6,550
Unincorporated	15,550	16,300
LOS ANGELES	7,522,400	7,699,400
Alhambra	65,700	67,700
Arcadia	46,050	46,800
Artesia	14,250	14,400
Avalon	2,060	2,140
Azusa	30,350	31,150
Baldwin Park	52,100	53,500
Bell	25,750	26,450
Bellflower	53,900	55,300
Bell Gardens	34,850	36,200
Beverly Hills	32,300	32,600
Bradbury	810	830
Burbank	84,500	86,100
Carson	81,100	83,300
Cerritos	53,100	54,500
Claremont	32,950	33,750
Commerce	10,800	11,500
Compton	83,600	85,600
Covina	39,100	39,750
Cudahy	18,050	18,850
Culver City	38,150	38,950
Downey	82,400	83,100
Duarte	17,750	18,400
El Monte	81,800	85,000
El Segundo	13,850	13,950
Gardena	45,400	46,750
Glendale	139,800	144,300
Glendora	39,450	40,100
Hawaiian Gardens	10,800	11,150
Hawthorne	57,200	59,200
Hermosa Beach	17,950	18,250
Hidden Hills	1,770	1,810
Huntington Park	47,000	48,650
Industry	660	680
Inglewood	94,700	97,200
Irwindale	1,020	1,030
La Canada Flintridge	20,000	20,150
La Habra Heights	4,920	4,940
Lakewood	74,300	74,900
La Mirada	40,500	41,000
Lancaster	48,700	50,200
La Puente	30,750	30,950
La Verne	24,400	25,400
Lawndale	23,650	24,100
Lomita	17,300	19,200
Long Beach	361,800	370,400
Los Angeles	2,979,500	3,038,800
Lynwood	49,150	50,700
Manhattan Beach	33,050	33,250
Maywood	22,050	22,800
Monrovia	30,700	31,100
Montebello	53,500	54,900
Monterey Park	54,900	56,600
Norwalk	85,200	86,100
Palmdale	12,700	14,750
Palos Verdes Estates	14,350	14,600
Paramount	37,050	38,350
Pasadena	120,500	122,600
Pico Rivera	54,000	55,600
Pomona	95,900	100,200
Rancho Palos Verdes	34,650	36,150
Redondo Beach	58,400	59,200
Rolling Hills	2,050	2,080
Rolling Hills Estates	9,325	7,750
Rosemead	42,850	44,050
San Dimas	24,750	26,350
San Fernando	17,850	18,400
San Gabriel	30,200	31,000
San Marino	13,300	13,450
Santa Fe Springs	14,500	14,700
Santa Monica	88,400	90,300
Sierra Madre	10,700	10,800
Signal Hill	5,850	6,250
South El Monte	17,350	17,600
South Gate	68,100	70,600
South Pasadena	22,750	23,150
Temple City	29,500	30,100
Torrance	131,400	132,700
Vernon	90	90
Walnut	10,000	13,200
West Covina	82,800	87,600
Whittier	68,500	70,400
Unicorporated	999,000	1,023,200
MADERA	65,900	68,600
Chowchilla	5,200	5,275
Madera	22,700	23,750
Unincorporated	38,050	39,550
MARIN	223,300	222,500
Belvedere	2,390	2,380
Corte Madera	8,400	8,475
Fairfax	7,400	7,375
Larkspur	11,350	11,400
Mill Valley	12,900	12,800
Novato	44,200	44,100

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY, 1981 and 1982*

County and City	Total Population 1981	Total Population 1982
Ross	2,680	2,780
San Anselmo	11,850	11,950
San Rafael	44,600	44,500
Sausalito	7,050	7,450
Tiburon	6,675	6,675
Unincorporated	63,800	62,600
MARIPOSA	11,500	11,950
Unincorporated	11,500	11,950
MENDOCINO	68,200	67,400
Fort Bragg	5,325	5,200
Point Arena	420	400
Ukiah	12,150	11,900
Willits	3,990	3,890
Unincorporated	46,350	45,950
MERCED	137,500	140,700
Atwater	18,250	18,600
Dos Palos	3,150	3,170
Gustine	3,260	3,340
Livingston	5,475	5,600
Los Banos	10,950	10,850
Merced	37,950	39,750
Unincorporated	58,400	59,400
MODOC	8,950	9,000
Alturas	3,010	3,140
Unincorporated	5,925	5,850
MONO	8,900	8,800
Unincorporated	8,900	8,800
MONTEREY	294,600	298,700
Carmel-by-the-Sea	4,710	4,700
Del Rey Oaks	1,560	1,550
Gonzales	2,930	2,990
Greenfield	4,410	4,440
King City	5,550	5,575
Marina	20,550	23,200
Monterey	28,050	27,800
Pacific Grove	15,950	15,900
Salinas	81,700	82,600
Sand City	180	180
Seaside	37,250	36,050
Soledad	5,975	6,000
Unincorporated	85,700	87,700
NAPA	99,900	99,700
Calistoga	3,960	3,970
Napa	52,000	52,200
St. Helena	4,940	4,910
Yountville	2,870	2,990
Unincorporated	36,150	35,600
NEVADA	54,200	59,200
Grass Valley	7,000	7,450
Nevada City	2,410	2,430
Unincorporated	44,800	49,300
ORANGE	1,972,700	1,972,100
Anaheim	225,100	220,700
Brea	29,800	29,800
Buena Park	64,100	62,600
Costa Mesa	83,300	83,100
Cypress	40,300	39,600
Fountain Valley	54,900	54,300
Fullerton	103,500	102,600
Garden Grove	126,000	125,100
Huntington Beach	172,800	173,300
Irvine	65,400	69,000
Laguna Beach	18,000	17,950
La Habra	46,100	45,900
La Palma	15,700	15,200
Los Alamitos	11,350	11,450
Newport Beach	65,200	63,800
Orange	94,300	93,800
Placentia	35,650	36,200
San Clemente	27,750	27,700
San Juan Capistrano	19,700	20,100
Santa Ana	209,800	212,900
Seal Beach	26,150	25,850
Stanton	22,200	24,800
Tustin	36,950	37,900
Villa Park	7,125	7,000
Westminster	71,400	70,600
Yorba Linda	29,600	30,100
Unincorporated	270,500	270,500
PLACER	121,200	124,800
Auburn	7,650	7,800
Colfax	1,010	1,020
Lincoln	4,230	4,320
Rocklin	7,500	7,975
Roseville	25,300	26,150
Unincorporated	75,600	77,600
PLUMAS	17,700	17,850
Portola	1,880	1,890
Unincorporated	15,800	15,950
RIVERSIDE	691,100	707,900
Banning	14,550	14,750
Beaumont	7,000	7,200
Blythe	6,800	6,900
Coachella	9,425	10,850
Corona	39,150	39,500
Desert Hot Springs	6,450	6,900
Lake Elsinore	5,375	7,250
Hemet	24,450	24,700
Indian Wells	1,650	1,840
Indio	23,100	23,950
Norco	21,150	21,400
Palm Desert	12,850	13,500
Palm Springs	33,650	34,750
Perris	7,075	7,375
Rancho Mirage	6,525	6,525
Riverside	170,800	172,800
San Jacinto	7,600	8,100
Unincorporated	293,600	299,700

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY, 1981 and 1982*

County and City	Total Population 1981	Total Population 1982
SACRAMENTO	797,700	809,700
Folsom	11,100	12,250
Galt	5,500	5,625
Isleton	920	920
Sacramento	281,100	285,400
Unincorporated	499,100	505,500
SAN BENITO	25,300	26,400
Hollister	11,850	12,550
San Juan Bautista	1,270	1,300
Unincorporated	12,150	12,600
SAN BERNARDINO	926,100	967,900
Adelanto	2,270	2,530
Barstow	17,750	18,700
Big Bear Lake	5,1150	5,325
Chino	41,350	43,050
Colton	27,900	22,450
Fontana	39,850	43,550
Grand Terrace	8,650	9,000
Loma Linda	11,400	11,450
Montclair	23,500	24,600
Needles	4,190	4,390
Ontario	92,100	96,400
Rancho Cucamonga	56,700	59,700
Redlands	45,100	46,900
Rialto	38,600	41,850
San Bernardino	121,900	129,000
Upland	48,950	50,200
Victorville	15,000	16,400
Unincorporated	330,800	342,400
SAN DIEGO	1,899,900	1,924,700
Carlsbad	35,600	36,150
Chula Vista	84,400	86,000
Coronado	19,300	20,000
Del Mar	5,050	5,125
El Cajon	74,800	75,900
Escondido	65,600	68,700
Imperial Beach	22,950	23,350
La Mesa	49,900	50,400
Lemon Grove	20,750	20,750
National City	52,800	53,900
Oceanside	78,200	80,800
Poway	33,250	33,600
San Diego	887,700	895,500
San Marcos	17,850	18,200
Santee	41,700	40,750
Vista	37,050	37,750
Unincorporated	373,100	377,800
SAN FRANCISCO	680,700	691,900
San Francisco	680,700	691,900
SAN JOAQUIN	355,700	369,300
Escalon	3,210	3,300
Lodi	35,550	36,950
Manteca	25,650	27,000
Ripon	3,760	3,980
Stockton	155,100	162,100
Tracy	19,150	20,050
Unincorporated	113,200	115,900
SAN LUIS OBISPO	158,900	167,000
Arroyo Grande	11,650	12,100
Atascadero	16,150	17,350
El Paso De Robles	9,675	10,700
Grover City	8,900	9,150
Morro Bay	9,200	9,400
Pismo Beach	5,350	5,525
San Luis Obispo	34,500	35,550
Unincorporated	63,400	67,200
SAN MATEO	590,200	579,800
Atherton	7,850	7,625
Belmont	24,450	23,800
Brisbane	2,970	2,950
Burlingame	26,050	25,750
Colma	390	450
Daly City	78,700	77,700
Foster City	23,500	23,450
Half Moon Bay	7,350	7,175
Hillsborough	10,650	10,450
Menlo Park	26,300	26,350
Millbrae	20,100	19,700
Pacifica	36,750	35,900
Portola Valley	3,990	3,980
Redwood City	55,100	54,100
San Bruno	35,350	34,200
San Carlos	24,800	24,700
San Mateo	78,000	76,900
South San Francisco	50,100	49,500
Woodside	5,325	5,225
Unincorporated	72,400	69,900
SANTA BARBARA	299,500	304,800
Carpinteria	10,850	10,900
Guadalupe	3,740	3,860
Lompoc	26,250	27,400
Santa Barbara	74,300	74,600
Santa Maria	40,300	41,700
Unincorporated	144,100	146,400
SANTA CLARA	1,309,500	1,313,100
Campbell	30,950	31,700
Cupertino	28,050	36,800
Gilroy	22,250	22,950
Los Altos	26,250	26,150
Los Altos Hills	7,475	7,500
Los Gatos	26,800	27,200
Milpitas	38,600	39,150
Monte Sereno	3,470	3,390
Morgan Hill	17,750	18,300
Mountain View	59,500	59,800
Palo Alto	55,400	55,300
San Jose	654,600	657,600
Santa Clara	87,600	86,900
Saratoga	29,300	29,700
Sunnyvale	108,600	107,900
Unincorporated	112,900	102,700
SANTA CRUZ	191,300	195,200
Capitola	9,225	9,275
Santa Cruz	42,300	42,750
Scotts Valley	7,075	7,225
Watsonville	23,800	24,400
Unincorporated	109,000	111,600

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY, 1981 and 1982*

County and City	Total Population 1981	Total Population 1982
SHASTA	119,400	120,800
Anderson	7,350	7,200
Redding	42,800	43,450
Unincorporated	69,300	70,200
SIERRA	3,150	3,240
Loyalton	1,030	1,120
Unincorporated	2,120	2,120
SISKIYOU	40,950	41,700
Dorris	830	870
Dunsmuir	2,250	2,190
Etna	770	770
Fort Jones	540	540
Montague	1,350	1,400
Mount Shasta	2,850	2,900
Tulelake	810	810
Weed	2,860	2,820
Yreka	6,125	6,400
Unincorporated	22,550	23,000
SOLANO	242,900	250,000
Benicia	16,500	17,350
Dixon	8,050	8,250
Fairfield	59,100	61,600
Rio Vista	3,200	3,160
Suisun City	11,700	12,250
Vacaville	44,950	46,250
Vallejo	82,700	84,500
Unincorporated	16,800	16,750
SONOMA	304,100	309,300
Cloverdale	4,080	4,160
Cotati	3,570	3,930
Healdsburg	7,250	7,525
Petaluma	34,500	34,700
Rohnert Park	24,000	25,300
Santa Rosa	84,700	86,700
Sebastopol	5,600	5,750
Sonoma	6,200	6,500
Unincorporated	134,300	134,700
STANISLAUS	271,200	279,100
Ceres	14,050	14,700
Hughson	2,990	3,010
Modesto	109,000	115,000
Newman	2,900	3,130
Oakdale	8,675	8,900
Patterson	4,060	4,460
Riverbank	5,850	5,975
Turlock	27,600	28,750
Waterford	2,790	2,870
Unincorporated	93,300	92,300
SUTTER	52,900	53,900
Live Oak	3,100	3,340
Yuba City	19,150	19,650
Unincorporated	30,650	30,900
TEHAMA	40,100	41,250
Corning	4,930	4,990
Red Bluff	9,825	10,200
Tehama	380	380
Unincorporated	24,950	25,650
TRINITY	12,300	12,200
Unincorporated	12,300	12,200
TULARE	249,900	254,000
Dinuba	10,200	10,200
Exeter	5,700	5,800
Farmersville	5,650	5,700
Lindsay	6,950	6,950
Porterville	21,300	21,500
Tulare	22,850	23,350
Visalia	52,700	53,000
Woodlake	5,425	4,480
Unincorporated	119,100	123,000
TUOLUMNE	34,550	36,550
Sonora	3,480	3,510
Unincorporated	31,100	33,050
VENTURA	541,200	544,700
Camarillo	39,000	39,450
Fillmore	9,725	9,650
Ojai	7,025	7,050
Oxnard	111,600	112,000
Port Hueneme	18,050	18,250
San Buenaventura	78,400	79,100
Santa Paula	20,800	21,000
Simi Valley	78,700	79,000
Thousand Oaks	85,600	88,400
Unincorporated	92,300	90,900
YOLO	114,000	117,800
Davis	36,700	38,100
Winters	2,640	2,690
Woodland	30,600	31,500
Unincorporated	44,000	45,500
YUBA	49,900	49,050
Marysville	10,000	9,650
Wheatland	1,550	1,480
Unincoporated	38,350	37,900
STATE TOTALS	24,013,200	24,423,100

*Totals may not add due to independent rounding.
**Not incorporated on this date.

n.a. Not available

Department of Finance
Population Research Unit
(916) 322-4651

SECTION C

LABOR FORCE AND EMPLOYMENT

This section presents statistics relating to the civilian labor force of California, including employment, hours of work, earnings, apprenticeships, work injuries and illnesses, union membership, and work stoppages. The primary sources of data are the California Employment Development Department's Employment Data and Research Division. Other sources include the United States Bureau of Labor Statistics and the California Department of Industrial Relations.

TABLE C-1

EMPLOYMENT AND UNEMPLOYMENT IN CALIFORNIA AND ITS METROPOLITAN AREAS[a/]
(In thousands)

Area	Civilian Labor Force	Employed[b/]	Unemployed[c/]	Percent Unemployed
California:				
1970	8,157.0	7,566.0	591.0	7.3
1971	8,358.0	7,624.0	735.0	8.8
1972	8,582.0	7,930.0	651.0	7.6
1973	8,814.0	8,197.0	617.0	7.0
1974	9,195.0	8,525.0	670.0	7.3
1975	9,385.0	8,460.0	926.0	9.9
1976	9,709.0	8,820.0	889.0	9.2
1977	10,142.0	9,307.0	834.0	8.2
1978	10,646.0	9,890.0	756.0	7.1
1979	10,968.0	10,285.0	683.0	6.2
1980	11,203.0	10,443.0	760.0	6.8
1981	11,780.0	10,908.0	872.0	7.4
Metropolitan Areas, 1981:				
Anaheim-Santa Ana-Garden Grove	1,166,429.0	1,113,440.0	52,989.0	4.5
Bakersfield	194,669.0	177,575.0	17,094.0	8.8
Chico	65,025.0	57,718.0	7,307.0	11.2
Fresno	279,677.0	250,174.0	29,503.0	10.5
Los Angeles-Long Beach	3,726,917.0	3,469,750.0	257,167.0	6.9
Modesto	136,450.0	117,001.0	19,449.0	14.3
Oxnard-Simi Valley-Ventura	246,482.0	226,895.0	19,587.0	7.9
Redding	52,163.0	44,369.0	7,795.0	14.9
Riverside-San Bernardino-Ontario	606,872.0	555,351.0	51,521.0	8.5
Sacramento	494,090.0	450,568.0	43,522.0	8.8
Salinas-Seaside-Monterey	137,100.0	123,464.0	13,636.0	9.9
San Diego	797,270.0	740,464.0	56,806.0	7.1
San Francisco-Oakland	1,689,769.0	1,588,606.0	101,163.0	6.0
San Jose	788,058.0	739,834.0	48,224.0	6.1
Santa Barbara-Santa Maria-Lompoc	153,688.0	144,343.0	9,345.0	6.1
Santa Cruz	89,684.0	81,400.0	8,283.0	9.2
Santa Rosa	141,080.0	129,572.0	11,509.0	8.2
Stockton	172,609.0	151,862.0	20,746.0	12.0
Vallejo-Fairfield-Napa	133,709.0	122,781.0	10,928.0	8.2
Visalia--Tulare-Porterville	121,931.0	110,950.0	10,981.0	9.0
Yuba City	44,762.0	37,735.0	7,027.0	15.7

a/This table contains labor force, employment and unemployment data prepared by the U.S. Department of Labor in order to bring State and local estimating methods into closer agreement with national figures. Data from 1970-79 are not comparable with prior years.
b/Includes wage and salary workers, employers, own-account workers, unpaid family workers and workers directly involved in work stoppages.
c/Excludes the potential or latent supply of workers not active in the labor market.

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TABLE C-2

WAGE AND SALARY WORKERS,[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, 1976-81
(In thousands)

	1976	1977	1978	1979	1980	1981
Total	8,154.2	8,599.7	9,199.8	9,664.6	9,837.6	
Mining	34.7	35.6	37.1	39.3	42.9	48.0
Construction[b]	317.6	366.1	417.5	463.3	431.2	432.9
Manufacturing	1,650.9	1,728.3	1,875.2	2,002.7	2,001.1	2,018.8
Nondurable goods	569.0	591.9	623.8	643.0	633.7	644.2
Durable goods	1,081.9	1,136.4	1,251.4	1,359.7	1,367.4	1,374.6
Food and kindred products	175.1	178.8	182.3	186.4	183.1	183.8
Textile mill products	14.8	14.8	15.8	16.0	14.8	14.0
Apparel and other textile products	99.8	101.3	109.6	110.6	107.0	109.0
Paper and allied products	36.8	37.4	37.7	39.1	38.7	38.8
Printing and publishing	98.0	103.3	112.4	118.9	122.3	124.7
Chemicals and allied products	57.8	61.0	62.9	64.4	64.1	67.0
Petroleum and coal products	25.3	25.5	27.0	27.5	28.0	29.5
Rubber and miscellaneous plastics products	51.4	59.0	63.8	68.0	64.9	65.4
Leather and leather products	10.2	10.8	12.4	12.3	10.8	12.0
Lumber and wood products	60.1	66.4	69.5	68.7	61.7	56.1
Furniture and fixtures	44.3	49.3	55.0	56.9	53.6	55.4
Stone, clay and glass products	51.6	53.7	57.2	60.0	57.4	56.4
Primary metal industries	52.8	54.3	57.3	60.5	56.9	55.5
Fabricated metal products	129.4	135.4	147.5	158.4	154.7	157.6
Machinery (except electrical)	169.8	177.6	202.8	226.8	235.7	234.2
Electric and electronic equipment	237.7	251.8	284.6	316.8	332.8	343.5
Transportation equipment	232.4	237.9	254.2	277.4	276.3	271.9
Instruments and related products	67.5	71.6	80.4	92.2	98.6	103.2
Miscellaneous manufacturing industries	36.4	38.4	43.1	42.1	39.9	40.9
Transportation and public utilities	463.9	476.9	506.4	534.7	542.5	553.0
Transportation	261.7	270.3	289.0	301.8	304.4	181.5
Communication (excluding U.S. postal service)	139.5	142.4	149.9	163.1	168.1	71.5
Electric, gas and sanitary services						
Wholesale trade	485.3	507.5	534.3	564.1	582.2	2,316.5
Retail trade	1,390.2	1,474.9	1,591.7	1,659.7	1,685.2	1,715.2
Finance, insurance and real estate	468.7	505.4	553.2	595.9	620.9	646.3
Services	1,647.3	1,764.7	1,931.3	2,070.0	2,164.6	2,261.2
Government[c]	1,695.6	1,740.7	1,753.1	1,735.0	1,766.9	1,763.2
Federal	316.1	314.7	318.6	322.8	330.5	323.6
State and local	1,379.5	1,426.0	1,434.5	1,412.2	1,436.4	1,439.5

[a] Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[c] Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

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TABLE C-3

ESTIMATED NUMBER OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING,[a] BY INDUSTRY, CALIFORNIA
1976-81

(In thousands)

Industry	1976	1977	1978	1979	1980	1981
Total manufacturing	1,062.4	1,121.8	1,225.7	1,304.2	1,270.9	1,245.9
Nondurable goods	393.0	409.1	431.8	443.2	432.0	429.2
Durable goods	669.4	712.7	793.9	861.1	838.9	816.7
Food and kindred products	123.8	126.8	129.2	131.9	132.0	128.6
Canned, cured and frozen seafoods	7.9	8.5	9.2	9.3	9.3	9.4
Preserved fruits and vegetables	44.8	45.1	45.1	46.8	46.1	42.2
Other food and kindred products	71.1	73.2	74.9	75.8	76.6	77.0
Textile mill products	11.7	11.6	12.6	12.9	11.2	10.8
Apparel and other textile products	79.6	80.6	87.3	87.7	82.9	83.7
Paper and allied products	29.1	29.8	29.8	31.0	30.5	30.5
Printing and publishing	55.9	58.6	65.1	68.7	70.0	68.6
Chemicals and allied products	31.1	33.1	33.7	33.9	33.4	33.2
Petroleum and coal products	12.5	12.5	12.5	12.7	12.1	12.7
Rubber and miscellaneous plastics products	40.3	46.7	50.6	53.8	50.4	50.5
Leather and leather products	9.0	9.4	10.9	10.7	9.5	10.5
Lumber and wood products	51.0	56.7	59.4	58.9	51.3	46.5
Furniture and fixtures	36.7	40.8	45.9	47.5	44.5	45.2
Stone, clay, and glass products	41.5	43.3	45.9	48.2	46.0	44.6
Primary metal industries	39.3	40.6	42.9	45.9	42.4	40.3
Fabricated metal products	90.9	95.3	109.5	117.3	115.3	107.8
Machinery (except electrical)	94.6	97.9	112.2	126.3	130.0	124.7
Electric and electronic equipment	124.2	135.8	153.5	171.5	173.6	173.6
Transportation equipment	123.7	130.3	144.3	158.9	148.3	146.3
Motor vehicles and equipment	32.6	37.0	41.9	41.9	26.8	29.0
Aircraft and parts	48.7	50.5	57.9	74.1	80.8	76.3
Ship and boat building and repairing	18.5	18.5	19.3	20.1	20.0	20.1
Guided missiles and space vehicles and parts	12.7	11.5	12.1	13.9	15.4	16.3
Other transportation equipment	11.2	12.8	13.0	8.9	5.4	4.6
Instruments and related products	43.5	45.6	50.7	57.9	61.3	62.1
Miscellaneous manufacturing industries	24.0	26.4	29.6	28.6	26.1	25.7

[a] Production and related workers include nonsupervisory workers and working foremen engaged in production operations such as fabricating, processing, and assembling, together with workers in services closely associated with these operations. Not included are administrative, supervisory, sales, technical, and office personnel.

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TABLE C-4

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY MAJOR INDUSTRY, CALIFORNIA, 1960-81c/
(In thousands)

Year and Month	Total	Mining	Construc-tion a/	Manufac-turing	Trans-portation and Public Utilities	Whole-sale Trade	Retail Trade	Finance Insurance and Real Estate	Services	Goverr-ment b/
1960	4,896.0	30.6	294.8	1,317.2	356.9	292.2	775.4	243.2	711.7	874.0
1961	4,996.1	30.3	294.4	1,318.0	351.2	296.3	784.3	253.0	748.3	920.3
1962	5,217.7	30.2	307.7	1,382.5	357.0	303.3	818.1	265.4	790.7	962.8
1963	5,412.3	29.6	329.0	1,394.3	360.3	311.9	857.1	281.0	847.5	1,001.6
1964	5,606.5	31.0	340.4	1,389.4	371.0	320.0	904.5	296.7	910.0	1,043.5
1965	5,800.3	31.7	323.7	1,411.2	387.1	330.5	939.2	306.7	964.8	1,105.4
1966	6,145.2	32.3	305.6	1,531.3	410.3	345.4	983.9	310.6	1,029.1	1,196.7
1967	6,367.6	31.9	275.2	1,594.0	428.7	352.7	1,006.0	319.3	1,085.5	1,274.3
1968	6,642.1	32.5	290.7	1,639.7	440.7	361.8	1,056.3	337.8	1,146.8	1,335.8
1969	6,931.5	32.6	310.6	1,661.3	460.7	377.0	1,116.0	358.4	1,223.2	1,391.7
1970	6,947.7	31.4	303.0	1,558.0	459.1	387.4	1,143.4	374.5	1,266.2	1,424.7
1971	6,918.2	30.4	301.5	1,472.3	453.4	386.2	1,163.1	385.5	1,278.2	1,447.6
1972	7,209.9	29.2	320.7	1,536.0	454.1	409.6	1,199.0	409.3	1,359.4	1,492.6
1973	7,621.9	30.5	344.8	1,653.5	467.0	441.3	1,261.9	431.6	1,466.5	1,524.8
1974	7,834.3	32.7	334.0	1,694.1	470.7	460.6	1,291.4	444.8	1,520.1	1,585.9
1975	7,847.2	33.9	303.3	1,586.9	458.1	465.9	1,320.4	446.4	1,561.7	1,670.6
1976	8,154.2	34.7	317.6	1,650.9	463.9	485.3	1,390.2	468.7	1,647.3	1,695.6
1977	8,599.7	35.6	366.1	1,728.3	476.5	507.5	1,474.9	505.4	1,764.7	1,740.7
1978	9,199.8	37.1	417.5	1,875.2	506.4	534.3	1,591.7	553.2	1,931.3	1,753.1
1979	9,664.6	39.3	463.3	2,002.7	534.7	564.1	1,659.7	595.9	2,070.0	1,735.0
1980	9,837.6	42.9	431.2	2,001.1	542.5	582.2	1,685.2	620.9	2,164.6	1,766.9
1981	10,039.8	48.0	432.9	2,018.8	553.0	601.4	1,715.2	646.3	2,261.2	1,763.2

a/Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.
b/Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employees are engaged.
c/There may be breaks in series between 1971 and 1972 due to changes in Standard Industrial Classification.

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TABLE C-5

AVERAGE MONTHLY EMPLOYMENT COVERED BY THE
UNEMPLOYMENT INSURANCE CODE BY INDUSTRY DIVISION, CALIFORNIA[a/]

	1980	1981
All Industries	10,083,911	10,256,167
Private industry	8,405,479	8,578,014
Agriculture, forestry, and fishing	390,345	393,274
Mining	46,306	48,718
Construction	452,800	428,766
Manufacturing	1,997,829	2,029,231
Transportation and public utilities	515,405	524,665
Wholesale trade	588,941	590,608
Retail trade	1,684,352	1,717,069
Finance, insurance, and real estate	615,654	633,246
Services	2,080,635	2,155,098
Nonclassifiable establishments	33,212	26,417
Federal, State and local government	1,678,432	1,678,153

a/Employers not engaged in an exempt activity, who have one or more persons in their employ, and pay wages in excess of $100 during a calendar quarter are subject to Code. Exempt employment is comprised of interstate railroad employment; self-employed; some Federal, State and local government; domestic services in private homes; persons in the employ of certain other small groups of workers. Workers in exempt employment may be insured under provisions of the Code if the employer becomes a subject employer through elective coverage.

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TABLE C-6

EMPLOYEES IN CALIFORNIA STATE GOVERNMENT
1975-76 - 1981-82

	Total[a/]	Civil Service	Exempt	State Colleges	University of California
1975-76	206,361	119,866	1,786	32,384	52,356
1976-77	213,795	121,676	2,140	32,997	56,984
1977-78	221,251	126,873	2,432	33,778	58,168
1978-79	218,530	126,282	2,512	33,470	56,267
1979-80	220,193	128,202	2,569	33,089	56,332
1980-81	225,567	131,708	2,763	33,953	57,228
1981-82[e/]	229,100	134,651	2,906	33,859	57,684

[a/]Detail may not add to total due to rounding.
[e/]Estimated

Source: Governor's Budget Summary, 1982-83

Department of Finance
Financial and Economic Research Unit
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TABLE C-7

ESTIMATED NUMBER OF WOMEN WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, ANNUAL AVERAGES,[a] 1976-81

(In thousands)

	1976	1977	1978	1979	1980	1981
Total	3,346.0	3,537.8	3,786.7	4,012.3	4,166.4	
Mining	2.7	3.1	3.6	3.9	4.4	5.1
Construction[b]	28.5	30.6	34.4	38.9	41.0	44.2
Manufacturing	479.2	510.8	567.0	620.4	640.7	654.2
Nondurable goods	213.1	223.8	240.8	251.6	250.1	255.6
Durable goods	266.1	287.0	326.2	368.9	390.6	398.6
Food and kindred products	53.0	56.2	58.3	61.0	59.7	59.0
Canned, cured, and frozen seafoods	4.6	5.0	5.7	5.6	6.0	5.9
Preserved fruits and vegetables	23.6	24.8	25.3	26.9	25.1	23.8
Other food and kindred products	24.8	26.4	27.4	28.5	28.5	29.3
Textile mill products	4.8	4.9	5.2	5.2	5.0	4.8
Apparel and other textile products	73.5	73.6	79.7	79.9	77.2	78.2
Paper and allied products	8.2	8.4	8.8	9.5	9.6	9.8
Printing and publishing	33.8	36.2	40.1	43.1	44.7	46.2
Chemicals and allied products	17.2	18.3	18.9	20.3	21.7	23.3
Petroleum and coal products	3.0	3.1	3.4	3.9	4.8	5.5
Rubber and miscellaneous plastics products	15.4	18.6	20.9	23.1	22.4	23.0
Leather and leather products	4.2	4.5	5.4	5.5	5.1	5.8
Lumber and wood products	5.6	6.6	7.2	7.3	6.9	6.5
Furniture and fixtures	8.5	9.3	10.5	11.2	10.6	11.2
Stone, clay and glass products	9.9	10.4	11.3	12.0	11.7	12.1
Primary metal industries	5.5	6.3	6.8	7.7	8.1	8.0
Fabricated metal products	25.6	27.9	32.4	35.4	35.4	36.3
Machinery (except electrical)	40.8	44.4	53.5	62.7	66.8	67.2
Electric and electronic equipment	87.1	94.7	106.7	122.3	134.3	138.6
Transportation equipment	35.1	37.0	41.0	48.4	52.5	32.0
Motor vehicles and equipment	3.7	5.1	6.0	6.3	4.0	3.7
Aircraft and parts	19.7	19.9	22.0	28.1	32.8	32.3
Ship and boat building and repairing	1.2	1.3	1.4	1.6	1.7	1.8
Guided missiles and space vehicles and parts	8.4	8.2	8.6	10.1	11.9	13.1
Other transportation equipment	2.1	2.5	3.0	2.4	2.1	1.2
Instruments and related products	28.7	30.8	34.9	40.4	43.8	46.1
Miscellaneous manufacturing industries	19.3	19.6	22.0	21.5	20.4	20.6
Transportation and public utilities	123.9	127.8	137.9	151.7	163.1	174.9
Wholesale trade	126.7	135.6	145.8	154.3	163.6	174.2
Retail trade	667.2	712.8	770.8	810.6	829.2	842.9
Finance, insurance and real estate	277.4	302.5	332.6	361.6	380.2	398.2
Services	878.9	924.2	991.3	1,059.3	1,103.7	1,152.0
Government[c]	761.5	790.4	803.3	811.5	840.4	852.7

[a] Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[c] Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

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TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
ANAHEIM-SANTA ANA-GARDEN GROVE						
Total	610.0	674.2	747.3	804.2	838.7	873.5
Mining	2.0	2.1	2.2	2.2	2.3	2.7
Construction[a]	29.9	40.6	46.7	51.4	49.9	49.8
Manufacturing	161.6	175.0	198.0	216.0	222.2	223.9
Nondurable goods	39.8	43.8	49.5	53.6	54.5	56.6
Durable goods	121.8	131.2	148.5	162.4	167.7	167.3
Food and kindred products	7.7	8.3	8.9	9.2	8.9	9.6
Textile mill products	1.6	1.8	2.1	2.7	2.3	2.6
Apparel and other textile products	2.4	2.6	3.0	3.3	3.8	4.2
Paper and allied products	3.4	3.7	3.9	4.3	4.1	4.0
Printing and publishing	7.7	8.3	9.7	10.6	11.4	11.8
Chemicals and petroleum	8.0	8.3	8.8	9.2	9.5	10.0
Rubber and miscellaneous plastics products	9.0	10.7	13.0	14.0	14.4	14.2
Leather and leather products	0.1	0.1	0.2	0.2	0.2	0.1
Lumber and wood products	2.9	3.9	4.4	4.4	4.5	3.2
Furniture and fixtures	4.3	4.9	5.8	6.1	6.1	6.9
Stone, clay, and glass products	2.9	3.0	3.4	3.6	3.6	4.2
Primary metal industries	1.8	2.0	2.2	2.5	2.5	2.5
Fabricated metal products	12.9	14.6	16.7	19.6	20.5	20.4
Machinery (except electrical)	20.7	22.7	27.5	31.8	35.1	34.6
Electric and electronic equipment	40.5	42.5	47.2	50.4	52.6	53.1
Transportation equipment	18.8	19.0	20.6	21.3	20.3	19.9
Instruments and related products	11.5	12.5	14.1	16.8	17.1	17.8
Miscellaneous manufacturing industries	5.6	6.1	6.5	6.1	5.6	4.7
Transportation and public utilities	18.9	20.6	23.0	26.2	27.6	29.4
Wholesale trade	26.8	30.4	33.7	36.4	40.2	44.7
Retail trade	120.9	132.5	147.4	155.6	161.0	166.4
Finance, insurance and real estate	33.6	39.7	46.8	53.0	56.8	61.7
Services	119.4	132.2	147.7	162.4	173.1	182.6
Government[b]	96.8	101.2	101.9	100.9	105.7	105.2
Federal	9.3	9.4	9.8	10.2	11.9	12.5
State and local	87.4	91.8	92.1	90.7	93.8	92.7
County	11.8	11.2	10.5	10.2	10.9	11.4
City	15.3	15.7	15.8	14.8	15.4	14.0
Other State and local[c]	60.4	64.9	65.7	65.8	67.5	67.3
BAKERSFIELD						
Total	108.2	113.4	120.3	125.7	130.2	167.4
Mining	8.7	9.3	10.1	10.7	11.1	14.0
Construction[a]	4.5	5.3	6.6	7.2	7.6	7.0
Manufacturing	8.7	8.7	9.1	9.4	9.3	10.1
Nondurable goods	4.4	4.3	4.5	4.7	4.4	4.5
Durable goods	4.3	4.3	4.6	4.7	4.9	5.5

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
Food and kindred products	1.8	1.4	1.2	1.2	1.2	1.1
Petroleum and coal products	1.1	1.2	1.5	1.5	1.5	1.5
Other nondurable goods	1.6	1.7	1.8	2.0	1.7	2.0
Stone, clay, and glass products	0.9	1.0	1.1	1.2	1.2	1.2
Primary and fabricated metals	0.5	0.5	0.7	0.8	0.8	0.9
Machinery	1.1	1.1	1.2	1.3	1.4	1.6
Transportation equipment	1.3	1.2	1.0	1.0	1.0	1.1
Other durable goods	0.4	0.5	0.5	0.5	0.5	0.7
Transportation and public utilities	6.6	6.7	7.1	7.6	7.7	8.0
Wholesale trade	6.4	6.8	7.1	7.6	7.8	8.3
Retail trade	20.9	22.4	23.7	24.7	25.7	26.2
Finance, insurance, and real estate	3.9	4.2	4.4	4.6	4.8	5.2
Services	17.6	18.5	20.6	22.2	23.6	24.8
Government[b/]	31.0	31.6	31.6	31.8	32.7	32.4
Federal	9.4	9.2	9.1	9.6	10.2	9.6
State and local	21.6	22.5	22.5	22.2	22.6	22.8
County	5.3	5.5	5.6	5.4	5.6	5.7
City	1.3	1.4	1.4	1.4	1.5	1.5
Other State and local[c/]	14.9	15.5	15.5	15.3	15.4	15.6
FRESNO						
Total	155.8	163.5	172.9	179.9	182.7	235.9
Mining	0.8	0.7	0.8	0.9	1.0	1.0
Construction[a/]	7.7	9.0	11.2	12.4	11.0	9.9
Manufacturing	20.7	21.9	22.8	23.5	23.0	23.1
Nondurable goods	11.6	12.0	12.0	12.3	12.1	11.9
Durable goods	9.1	9.8	10.8	11.2	10.9	11.2
Food and kindred products	7.4	7.7	7.7	8.1	8.1	7.9
Other nondurable goods	4.2	4.3	4.3	4.2	4.1	4.0
Lumber and wood products	1.4	1.2	1.2	1.4	1.3	1.2
Furniture and fixtures	0.4	0.4	0.5	0.5	0.4	0.4
Stone, clay, and glass products	1.1	1.2	1.4	1.6	1.6	1.6
Primary and fabricated metals	1.7	1.9	1.9	1.9	1.6	1.8
Machinery (except electrical) and transportation equipment	3.4	4.2	4.9	4.9	4.8	4.9
Other durable goods	1.0	1.0	1.0	1.0	1.1	1.2
Transportation and public utilities	8.9	9.0	9.9	10.5	10.9	10.9
Wholesale trade	12.4	13.2	13.4	13.2	13.6	13.8
Retail trade	28.6	29.9	32.3	34.0	35.3	34.5
Finance, insurance, and real estate	7.9	8.6	9.7	10.6	10.9	11.5

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
Services	28.9	30.5	33.0	34.9	36.2	37.4
Government[b]	39.9	40.7	40.1	40.0	40.8	40.3
Federal	6.7	6.7	7.1	7.7	7.9	7.7
State and local	33.2	34.0	33.0	32.3	32.9	32.7
County	5.7	6.0	6.0	5.9	6.0	6.0
City	3.5	3.7	3.9	3.9	4.0	3.7
Other State and local[c]	23.9	24.3	23.0	22.5	22.9	22.9
LOS ANGELES-LONG BEACH						
Total	3,108.9	3,232.9	3,431.3	3,584.5	3,620.2	3,665.2
Mining	11.2	11.2	11.4	12.0	12.9	14.3
Construction[a]	95.7	99.5	108.6	119.8	119.2	122.5
Manufacturing	789.9	818.1	877.9	924.9	916.0	916.0
Nondurable goods	269.5	279.1	294.3	300.0	295.8	298.1
Durable goods	520.3	539.1	583.6	624.9	620.2	617.1
Food and kindred products	50.3	50.7	51.4	51.4	51.1	52.4
Textile mill products	10.1	9.9	10.2	10.0	9.7	9.5
Apparel and other textile products	73.5	74.9	81.2	81.0	78.4	76.2
Paper and allied products	16.3	16.6	16.7	17.7	17.5	17.9
Chemicals and allied products	26.0	27.5	28.1	28.9	28.9	30.0
Petroleum and coal products	12.7	12.7	13.2	13.2	13.3	14.7
Rubber and miscellaneous plastics products	28.8	31.9	33.5	35.2	33.7	34.3
Leather and leather products	7.8	8.5	9.7	9.9	9.0	9.6
Lumber and wood products	10.6	11.8	13.0	13.1	12.7	11.7
Furniture and fixtures	31.0	34.3	38.1	39.6	36.8	37.9
Stone, clay, and glass products	24.2	24.1	25.0	24.7	23.5	22.6
Primary metal industries	22.6	24.2	25.9	27.5	25.9	24.8
Fabricated metal products	70.8	73.8	80.6	84.6	80.7	77.3
Machinery (except electrical)	73.6	75.5	83.1	90.4	92.0	90.1
Electric and electronic equipment	108.0	112.2	122.9	131.5	134.0	8.1
Transportation equipment	132.7	136.2	143.7	160.7	162.7	161.7
Instruments and related products	26.0	25.8	28.2	30.5	31.6	31.6
Miscellaneous manufacturing industries	20.9	21.1	23.0	22.5	20.4	20.5
Transportation and public utilities	173.5	177.4	187.8	198.3	198.7	200.9
Wholesale trade	225.6	236.1	253.4	264.9	268.5	269.0
Retail trade	487.9	506.7	534.4	549.2	549.2	552.8
Finance, insurance, and real estate	188.4	198.0	212.0	224.2	233.1	240.5
Services	656.4	702.9	758.0	808.7	830.7	862.1
Government[b]	480.2	483.1	487.9	482.8	492.1	474.9
Federal	67.6	66.8	67.6	68.1	71.7	67.9
State and local	412.3	416.2	420.3	414.7	420.4	407.0
County	82.9	78.9	80.7	79.2	81.4	77.3
City	76.8	76.3	76.1	70.5	70.8	70.6
Other State and local[c]	39.1	40.4	41.2	40.8	42.4	42.2

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
MODESTO						
Total	73.5	78.6	83.2	87.2	88.1	104.3
Mining	0.1	0.1	0.1	0.1	0.1	0.1
Construction[a]	4.3	5.2	5.8	6.5	5.7	5.3
Manufacturing	18.0	18.4	18.9	20.1	19.3	19.6
Nondurable goods	14.4	14.2	14.3	15.1	14.3	14.5
Durable goods	3.7	4.3	4.6	5.0	5.0	5.2
Food and kindred products	12.0	11.8	11.9	12.6	11.7	12.2
Paper and allied products	1.4	1.3	1.3	1.2	1.3	1.3
Printing and publishing	0.6	0.7	0.8	0.8	0.8	0.8
Other nondurable goods	0.4	0.4	0.4	0.5	0.5	0.2
Transportation and public utilities	3.3	3.6	3.7	3.8	3.9	3.9
Wholesale trade	3.7	3.6	3.8	4.2	4.6	4.4
Retail trade	13.4	15.1	16.2	17.1	17.2	17.3
Finance, insurance, and real estate	2.1	2.5	2.9	3.3	3.4	3.6
Services	13.8	14.1	15.1	16.0	16.9	17.6
Government[b]	15.0	16.0	16.8	16.2	17.1	17.2
Federal	0.5	0.6	0.6	0.6	0.8	0.7
State and local	14.5	15.4	16.2	15.6	16.3	16.5
Other State and local[c]	10.5	10.8	10.5	10.2	11.0	11.0
OXNARD-SIMI VALLEY-VENTURA						
Total	117.8	128.3	138.7	147.2	154.4	174.7
Mining	2.1	2.2	2.4	2.5	2.6	2.9
Construction[a]	4.8	6.1	7.3	8.7	8.6	7.3
Manufacturing	18.0	19.6	21.4	23.3	24.4	25.4
Nondurable goods	6.4	6.9	7.6	8.0	8.1	8.2
Durable goods	11.7	12.7	13.8	15.4	16.3	17.2
Food and kindred products	2.0	2.1	2.2	2.1	2.3	2.3
Apparel and other textile products	1.1	1.1	1.1	1.1	1.1	1.4
Printing and publishing	1.0	1.2	1.4	1.4	1.2	1.4
Other nondurable goods	2.2	2.5	2.8	3.3	3.4	3.1
Stone, clay, and glass products	0.3	0.3	0.3	0.3	0.3	0.3
Machinery (except electrical)	1.9	1.9	2.0	2.2	2.7	3.4
Electric and electronic equipment	2.6	3.1	3.7	4.1	4.5	4.8
Transportation equipment	3.4	3.3	3.5	3.8	4.0	3.9
Other durable goods	3.5	4.1	4.3	4.9	4.8	4.9
Transportation and public utilities	4.6	5.2	5.8	6.2	6.6	6.9
Wholesale trade	5.2	5.7	5.8	6.1	6.8	7.3

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
Retail trade	22.4	24.2	27.2	28.4	29.5	30.8
Finance, insurance and real estate	4.5	5.4	6.1	7.0	7.5	8.3
Services	20.5	22.9	26.1	28.8	30.9	32.0
Government[b]	35.7	37.2	36.7	36.2	37.6	37.9
Federal	10.0	10.1	9.9	9.9	10.0	9.9
State and local	25.7	27.1	26.8	26.3	27.5	28.0
County	5.3	5.4	5.3	5.0	6.0	6.2
City	2.4	2.6	2.6	2.6	2.7	2.8
Other State and local[c]	18.0	19.2	18.9	18.7	18.8	19.1
RIVERSIDE-SAN BERNARDINO-ONTARIO						
Total	346.7	374.4	408.2	430.2	434.4	460.8
Mining	2.2	2.4	2.5	2.6	2.3	2.2
Construction[a]	14.5	20.4	26.0	29.6	26.4	23.9
Manufacturing	54.3	58.5	64.1	67.2	64.2	64.0
Nondurable goods	14.8	15.7	17.2	17.2	17.7	18.2
Durable goods	39.5	42.8	46.8	50.0	46.5	45.9
Food and kindred products	4.3	4.2	4.6	4.6	5.1	5.1
Apparel and other textile products	2.0	2.0	2.3	2.1	1.8	2.0
Printing and publishing	3.2	3.4	3.6	3.7	4.0	4.2
Other nondurable goods	5.4	6.1	6.7	6.8	6.9	6.9
Lumber and furniture	4.9	6.5	7.2	6.6	5.0	5.3
Stone, clay and glass products	4.9	5.3	5.7	5.9	5.5	5.1
Primary and fabricated metals	14.4	14.4	15.2	17.2	15.3	14.7
Machinery (except electrical)	3.1	2.8	3.2	3.4	3.6	3.9
Electrical equipment and supplies	2.5	2.8	3.2	3.6	3.7	3.7
Transportation equipment	7.0	7.7	8.6	9.4	9.5	9.2
Other durable goods	2.6	3.4	3.8	4.0	3.9	4.0
Transportation and public utilities	19.0	20.1	21.9	24.2	25.6	26.2
Wholesale trade	13.6	13.5	14.0	14.5	15.4	15.4
Retail trade	69.2	75.7	84.1	88.8	91.4	93.3
Finance, insurance and real estate	13.5	15.1	17.0	18.6	18.6	19.8
Services	70.5	75.1	82.3	87.4	90.3	94.3
Government[b]	90.0	93.7	96.4	97.4	100.3	101.0
Federal	14.7	15.0	15.9	16.6	17.2	17.3
State and local	75.4	78.7	80.4	80.8	83.1	83.8
County	14.6	15.3	16.0	15.8	17.1	16.7
City	8.1	8.7	8.9	8.5	8.7	8.6
Other State and local[c]	52.6	54.8	55.5	56.4	57.3	58.5
SACRAMENTO						
Total	331.7	352.2	375.8	393.4	399.3	415.5

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
Mining	0.3	0.4	0.4	0.4	0.5	0.7
Construction[a]	14.5	17.9	21.1	23.6	19.3	17.7
Manufacturing	23.1	24.6	26.5	27.8	27.2	27.7
Nondurable goods	12.0	12.3	13.0	13.4	13.0	13.1
Durable goods	11.1	12.3	13.6	14.4	14.2	14.6
Food and kindred products	7.0	7.0	7.0	7.2	6.7	6.9
Printing and publishing	2.7	2.7	2.9	3.1	3.2	3.3
Chemicals and allied products	0.6	0.7	0.9	0.9	0.9	0.8
Other nondurable goods	1.8	2.0	2.2	2.3	2.1	2.1
Lumber and furniture	3.2	3.7	3.8	3.6	2.8	3.1
Stone, clay and glass products	0.8	1.1	1.3	1.6	1.6	1.5
Primary and fabricated metals	1.9	1.9	2.1	2.3	2.3	2.2
Machinery (except electrical)	1.1	1.1	1.3	1.4	1.7	2.1
Other durable goods	4.2	4.6	5.1	5.5	5.8	5.7
Transportation and public utilities	17.4	18.2	20.0	21.6	21.7	22.4
Wholesale trade	14.9	14.8	16.2	16.9	17.4	18.4
Retail trade	59.8	63.8	70.2	74.7	76.5	76.4
Finance, insurance and real estate	15.0	16.6	18.7	20.8	22.3	22.5
Services	56.4	59.4	65.3	70.0	73.4	77.9
Government[b]	130.3	136.4	137.5	137.6	141.1	142.6
Federal	24.7	24.5	25.0	25.2	25.6	25.6
State and local	105.6	111.9	112.4	112.4	115.4	117.1
County	9.7	10.0	9.8	9.5	9.8	
City	5.0	5.0	4.9	4.8	5.0	4.8
Other State and local[c]	90.9	96.9	97.7	98.1	100.6	102.7
SALINAS-SEASIDE-MONTEREY						
Total	75.4	80.3	84.3	86.8	87.8	112.7
Mining	0.6	0.6	0.5	0.5	0.4	0.4
Construction	2.8	3.3	3.6	3.6	3.3	3.3
Manufacturing	8.4	9.2	9.6	9.8	8.9	8.7
Nondurable goods	6.6	7.4	7.6	7.6	6.7	6.3
Durable goods	1.8	1.8	2.1	2.1	1.2	2.4
Food and kindred products	3.9	4.2	4.1	4.2	4.0	4.3
Printing and publishing	0.9	1.0	1.1	1.1	1.2	1.1
Chemicals and allied products	0.3	0.3	0.3	0.3	0.3	0.3
Other nondurable goods	1.6	2.0	2.1	2.1	1.2	0.5
Machinery (except electrical)	0.5	0.5	0.5	0.6	0.6	0.6
Electric and electronic equipment	0.4	0.5	0.5	0.5	0.5	0.7
Other durable goods	0.9	0.8	1.1	1.1	1.1	1.2
Transportation and public utilities	4.5	4.6	4.7	4.8	4.9	5.2
Wholesale trade	2.7	2.6	3.1	3.3	3.4	3.4
Retail trade	16.2	17.5	18.8	19.3	19.3	20.0
Finance, insurance, and real estate	3.3	3.5	4.0	4.2	4.4	4.4

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
Services	15.2	16.2	17.8	19.0	19.5	20.1
Government[b]	21.7	22.8	22.3	22.4	23.8	24.4
Federal	6.5	6.8	6.5	6.8	7.3	7.2
State and local	15.2	16.1	15.9	15.6	16.5	17.3
County	2.6	2.7	2.6	2.6	2.8	2.8
City	1.6	1.7	1.7	1.6	1.6	1.6
Other State and local[c]	11.0	11.7	11.6	11.4	2.8	12.9
SAN DIEGO						
Total	501.9	544.8	599.3	636.7	649.3	676.5
Mining	0.8	0.8	0.7	0.7	0.6	0.6
Construction	26.5	32.9	37.8	41.7	36.4	35.1
Manufacturing	73.8	78.9	90.9	102.2	108.0	108.3
Nondurable goods	15.8	17.0	19.7	20.7	21.6	21.3
Durable goods	58.0	62.0	71.3	81.5	86.4	87.0
Food and kindred products	4.1	4.9	6.2	6.2	6.5	6.6
Apparel and other textile products	4.0	3.6	3.6	3.8	3.8	3.5
Paper and allied products	0.4	0.4	0.5	0.5	0.5	0.3
Printing and publishing	5.1	5.6	6.5	6.9	7.3	7.0
Chemicals and allied products	1.2	1.3	1.4	1.4	1.5	1.6
Rubber and miscellaneous plastics products	0.8	0.9	1.1	1.2	1.3	1.3
Other nondurable goods	0.4	0.3	0.5	0.7	0.8	1.1
Lumber and wood products	0.6	0.6	0.8	0.9	0.7	0.7
Furniture and fixtures	1.0	1.2	1.4	1.4	1.4	1.4
Stone, clay and glass products	0.8	1.0	1.4	1.5	1.3	1.4
Primary metal industries	0.8	0.7	0.4	0.5	0.5	0.6
Fabricated metal products	4.2	4.3	5.0	5.8	5.6	5.7
Machinery (except electrical)	10.3	11.3	12.8	14.9	15.8	6.6
Electric and electronic equipment	11.3	12.8	15.8	18.7	20.6	22.9
Transportation equipment	23.1	22.9	25.5	28.3	30.0	28.7
Instruments and related products	4.1	5.0	5.9	7.1	7.9	8.4
Miscellaneous manufacturing industries	1.8	2.1	2.4	2.6	2.5	2.5
Transportation and public utilities	22.8	24.1	26.0	28.0	28.4	29.5
Wholesale trade	18.5	19.8	21.7	23.5	23.9	26.0
Retail trade	97.0	105.3	117.3	122.9	123.8	125.6
Finance, insurance, and real estate	26.7	29.8	33.2	37.2	38.6	40.8
Services	103.7	114.5	130.8	142.5	148.6	155.2
Government[b]	132.2	138.7	140.9	138.1	141.0	141.7
Federal	39.9	40.0	40.1	40.6	42.1	42.2
State and local	92.3	98.7	100.8	97.6	98.9	99.5
County	12.1	12.6	13.2	12.6	12.9	12.4
City	T2.1	13.3	13.2	11.6	11.8	11.9
Other State and local[c]	68.0	72.8	74.5	73.3	74.2	75.3

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
SAN FRANCISCO-OAKLAND						
Total	1,362.6	1407.0	1,474.0	1,521.0	1,561.6	1,590.0
Mining	2.2	1.9	2.0	2.5	3.2	4.0
Construction[a]	58.6	61.1	68.1	74.8	74.3	75.3
Manufacturing	186.6	190.7	199.2	205.0	203.5	200.2
Nondurable goods	94.4	95.8	98.2	100.7	101.2	102.7
Durable goods	92.1	94.9	101.1	104.3	102.3	97.5
Food and kindred products	29.4	29.4	29.1	28.9	29.0	28.3
Textile mill products	0.6	0.5	0.5	0.5	0.5	0.5
Apparel and other textile products	11.8	12.3	13.3	14.4	14.2	15.6
Paper and allied products	8.0	7.7	7.0	6.4	6.5	5.9
Printing and publishing	17.7	18.3	19.1	20.4	21.1	21.6
Chemicals and allied products	14.1	14.7	15.3	16.0	15.9	15.7
Petroleum and coal products	8.8	8.9	9.4	9.7	9.4	10.7
Rubber and miscellaneous plastics products	3.4	3.5	3.9	4.0	4.2	4.1
Leather and leather products	0.6	0.6	0.6	0.5	0.3	0.4
Lumber and wood products	1.7	1.8	2.0	2.1	2.0	2.0
Furniture and fixtures	3.4	3.6	3.7	3.7	3.6	3.6
Stone, clay and glass products	6.2	6.4	6.8	7.5	7.1	6.4
Primary metal industries	11.9	12.5	12.6	12.5	12.4	12.4
Fabricated metal products	18.8	18.0	18.6	18.9	18.5	17.9
Machinery (except elecrical)	17.9	17.3	18.5	18.5	17.4	16.5
Electric and electronic equipment	13.3	13.7	15.4	17.0	18.5	17.7
Transportation equipment	12.6	14.6	15.8	15.0	12.7	11.5
Instruments and related products	3.5	4.1	4.3	5.4	6.1	6.0
Miscellaneous manufacturing industries	3.0	2.9	3.4	3.7	4.0	3.7
Transportation and public utilities	119.8	120.0	123.9	126.0	129.8	130.8
Wholesale trade	92.1	94.5	97.0	100.1	103.5	103.8
Retail trade	215.2	227.2	242.8	251.1	257.7	259.7
Finance, insurance and real estate	116.2	122.5	132.4	139.9	146.2	150.6
Services	282.9	294.6	314.4	335.6	350.6	370.4
Government[b]	288.9	294.5	294.1	286.1	292.9	286.6
Federal	65.4	65.0	66.0	67.3	69.2	67.3
State and local	223.5	229.5	228.2	218.8	223.7	219.3
County	23.5	24.1	23.7	22.4	22.6	22.7
City[d]	42.9	43.5	44.3	42.3	41.1	41.0
Other State and local[c]	157.2	161.9	160.3	154.1	160.0	155.6
SAN JOSE						
Total	499.8	536.5	585.8	637.2	676.2	697.2
Mining	0.1	0.1	0.1	0.2	0.2	0.1

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
Construction[a]	17.9	21.9	22.9	26.2	25.4	24.4
Manufacturing	163.5	173.4	196.7	224.3	241.7	247.2
Nondurable goods	26.3	26.0	26.3	27.9	28.3	27.7
Durable goods	137.3	147.4	170.5	196.4	213.4	219.4
Food and kindred products	14.0	13.4	12.8	13.5	13.4	11.6
Paper and allied products	1.7	1.7	1.8	2.0	1.7	2.2
Printing and publishing	5.3	5.5	6.0	6.1	6.5	6.5
Chemicals and allied products	2.3	2.3	2.5	2.8	3.1	4.2
Rubber and miscellaneous plastics products	2.0	2.3	2.3	2.8	2.8	2.6
Other nondurable goods	0.9	0.8	0.8	0.8	0.8	0.8
Lumber and wood products	0.6	0.7	0.9	0.9	1.1	1.2
Furniture and fixtures	0.6	0.8	1.0	1.0	1.1	1.0
Stone, clay and glass products	2.7	2.9	3.1	3.4	3.4	3.4
Primary metal industries	0.7	0.8	0.9	0.8	0.9	0.8
Fabricated metal products	9.3	10.0	10.8	11.6	12.0	15.8
Machinery (except electrical)	30.5	34.2	41.9	49.4	54.2	55.0
Electric and electronic equipment	51.5	56.3	65.4	78.2	86.5	86.1
Transportation equipment	24.1	22.7	24.2	26.0	26.4	23.2
Instruments and related products	16.0	16.8	19.2	22.3	24.9	25.3
Miscellaneous manufacturing industries	1.5	2.3	3.2	2.7	2.9	4.7
Transportation and public utilities	18.1	18.4	19.7	21.1	21.6	22.5
Wholesale trade	19.4	21.4	23.5	26.4	28.7	31.2
Retail trade	76.0	81.2	88.5	93.0	98.5	98.2
Finance, insurance and real estate	20.0	21.6	23.5	25.8	27.3	28.7
Services	109.1	118.9	130.5	141.5	152.6	158.7
Government[b]	75.5	79.7	80.5	78.9	80.2	80.1
Federal	9.1	9.3	9.7	9.8	10.5	9.9
State and local	66.4	70.4	70.8	69.1	69.6	70.2
County	11.1	11.9	12.6	12.5	12.3	12.3
City	9.0	9.4	9.5	9.0	9.2	9.2
Other State and local[c]	46.4	49.2	48.7	47.6	48.2	48.7
SANTA BARBARA-SANTA MARIA-LOMPOC						
Total	100.4	106.12	113.1	118.8	122.1	131.5
Mining	1.0	1.0	1.1	1.2	1.5	1.6
Construction[a]	3.5	4.2	4.9	5.2	5.1	4.9
Manufacturing	13.8	13.7	14.9	16.6	16.4	17.8
Nondurable goods	3.6	3.5	3.8	4.1	3.8	4.0
Durable goods	10.2	10.2	11.2	12.5	12.6	13.8
Food and kindred products	1.7	1.6	1.7	1.9	1.8	1.4
Paper, printing and publishing	1.2	1.2	1.4	1.4	1.3	1.6
Other nondurable goods	0.7	0.6	0.7	0.8	0.8	1.0

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
Lumber and furniture	0.2	0.2	0.2	0.3	0.3	0.4
Primary and fabricated metals	0.4	0.4	0.5	0.7	0.7	0.7
Machinery (except electrical)	1.3	1.2	1.3	1.5	1.7	1.6
Electric and electronic equipment	3.8	3.6	4.1	4.0	3.6	4.4
Transportation equipment	2.0	2.0	2.2	3.0	3.0	3.6
Other durable goods	2.5	2.7	2.8	3.1	3.2	3.2
Transportation and public utilities	3.4	4.0	4.3	4.6	5.0	5.3
Wholesale trade	3.7	3.9	3.9	3.8	4.1	4.1
Retail trade	20.7	22.5	24.4	25.5	25.9	25.2
Finance, insurance and real estate	4.5	4.6	5.1	5.4	5.6	5.9
Services	24.2	26.5	29.6	32.1	34.1	33.9
Government[b]	25.8	25.7	25.0	24.3	24.5	24.8
Federal	3.8	3.7	3.7	3.9	3.9	3.9
State and local	22.0	22.1	21.3	20.4	20.6	21.0
County	3.5	3.6	3.4	3.3	3.4	3.5
City	1.8	1.8	1.8	1.7	1.7	1.8
Other State and local[c]	16.7	16.6	16.1	15.4	15.5	15.7
SANTA ROSA						
Total	70.2	75.7	83.0	89.1	92.5	99.8
Mining	0.4	0.4	0.4	0.4	0.4	0.5
Construction[a]	3.7	4.3	5.1	6.3	5.9	5.5
Manufacturing	10.1	10.8	12.6	14.3	14.9	15.3
Nondurable goods	3.5	3.7	4.1	4.7	4.7	5.1
Durable goods	6.6	7.1	8.5	9.6	10.2	10.2
Food and kindred products	2.2	2.3	2.5	2.9	3.1	3.4
Other nondurable goods	1.4	1.5	1.7	1.7	1.6	1.7
Lumber and wood products	1.9	2.0	2.1	2.2	2.0	1.8
Primary and fabricated metals	0.3	0.4	0.4	0.6	0.5	0.5
Machinery and instruments	3.3	3.7	4.6	5.5	6.5	6.7
Other durable goods	1.1	1.1	1.3	1.3	1.1	1.3
Transportation and public utilities	3.5	3.7	4.0	4.2	4.5	4.9
Wholesale trade	3.0	3.0	3.3	3.4	3.5	3.7
Retail trade	13.8	15.0	16.8	18.0	19.1	19.6
Finance, insurance and real estate	3.8	4.4	5.0	5.5	5.7	6.0
Services	13.7	14.5	16.1	17.4	18.3	20.2
Government[b]	18.3	19.7	19.6	19.6	20.2	19.7
Federal	1.0	1.1	1.1	1.2	1.3	1.2
State and local	17.3	18.6	18.5	18.5	18.9	18.5
County	3.2	3.7	3.7	3.7	3.8	3.7
City	1.2	1.3	1.3	1.3	1.4	1.4
Other State and local[c]	12.9	13.7	13.5	13.5	13.7	13.4

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
STOCKTON						
Total	103.6	107.0	113.2	118.4	117.8	141.4
Mining	0.1	0.1	0.1	0.1	0.1	0.1
Construction[a]	3.9	4.7	5.7	6.3	5.7	5.8
Manufacturing	19.3	19.6	20.1	21.6	20.7	22.3
Nondurable goods	11.9	11.7	11.5	12.4	11.6	12.4
Durable goods	7.4	7.9	8.6	9.3	9.1	9.9
Food and kindred products	8.8	8.5	8.3	9.0	8.4	8.7
Paper, printing and publishing	1.6	1.6	1.7	1.8	1.7	1.7
Other nondurable goods	1.4	1.5	1.5	1.6	1.5	2.0
Lumber and wood products	2.0	2.2	2.4	2.5	2.4	2.3
Fabricated metal products	1.0	1.0	1.0	1.0	1.0	1.4
Machinery (except electrical)	1.0	0.9	1.1	1.2	1.3	1.1
Electric and electronic equipment	0.2	0.3	0.6	0.7	0.9	1.2
Transportation equipment	0.6	0.6	0.6	0.7	0.7	0.8
Other durable goods	2.6	2.9	3.0	3.1	2.8	3.1
Transporation and public utilities	7.3	7.4	7.7	8.4	8.1	8.3
Wholesale trade	6.3	6.4	6.9	7.1	7.3	7.8
Retail trade	17.3	18.1	19.5	20.0	20.4	20.5
Finance, insurance and real estate	4.2	4.3	4.8	4.9	5.0	5.3
Services	18.7	19.2	21.1	22.9	23.8	25.0
Government[b]	26.4	27.2	27.3	26.9	26.9	27.1
Federal	5.5	5.5	5.4	5.4	5.3	5.1
State and local	20.9	21.8	21.9	21.6	21.6	22.0
County	4.2	4.3	4.3	4.2	4.1	4.2
City	2.3	2.4	2.4	2.4	2.5	2.5
Other State and local[c]	14.5	15.2	15.2	14.9	15.0	15.3
VALLEJO-FAIRFIELD-NAPA						
Total	85.5	89.6	93.7	97.6	99.9	106.9
Mining	0.2	0.2	0.3	0.4	0.5	0.5
Construction[a]	3.7	3.9	4.6	5.2	5.0	5.1
Manufacturing	8.7	9.2	9.9	10.7	10.9	11.0
Nondurable goods	5.2	5.7	6.0	6.4	6.8	6.6
Durable goods	3.5	3.5	3.9	4.3	4.1	4.4
Food and kindred products	3.0	3.6	3.8	4.0	4.2	4.0
Other nondurable goods	2.3	2.1	2.2	2.3	2.6	2.6
Transportation and public utilities	4.1	3.9	4.1	4.5	4.7	4.7
Wholesale trade	1.6	1.7	1.9	2.1	2.2	2.5

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1976-81
(In thousands)

Metropolitan Area and Industry	1976	1977	1978	1979	1980	1981
Retail trade	14.4	15.6	17.4	18.5	19.0	19.8
Finance, insurance and real estate	2.6	2.9	3.2	3.4	3.3	3.4
Services	14.6	15.7	16.9	18.3	19.2	19.9
Government[b/]	35.6	36.4	35.4	34.6	35.2	34.7
Federal	15.5	15.6	15.0	14.5	14.6	14.9
State and local	20.1	20.8	20.4	20.1	20.6	19.8
County	2.6	2.8	2.8	2.6	2.7	2.8
City	1.7	1.9	1.9	1.8	1.8	1.9
Other State and local[c/]	15.7	16.2	15.7	15.7	16.1	15.1

[a/] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.
[b/] Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.
[c/] Includes employees of the State, public schools, and special districts.
[d/] Includes all employees of the City and County of San Francisco.

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TABLE C-9

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS
BY INDUSTRY, CALIFORNIA, 1981[a/]

Industry	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
Mineral extraction			
Metal mining	440.75	46.2	9.54
Bituminous coal mining and oil and gas extraction	489.95	41.0	11.95
Nonmetallic minerals (except fuels)	503.01	41.4	12.15
Contract construction			
General building contractors	535.26	34.6	15.47
Heavy construction contractors	587.29	37.1	15.83
Plumbing, heating, air conditioning	592.71	34.4	17.23
Painting, paperhanging, decorating	514.41	30.1	17.09
Electrical work	698.15	36.4	19.18
Masonry, stonework, plastering	517.04	32.6	15.86
Total manufacturing	338.98	39.6	8.56
Nondurable goods	310.34	38.6	8.04
Food and kindred products	339.79	38.7	8.78
Textile mill products	231.90	40.4	5.74
Apparel and other textile products	187.36	36.1	5.19
Paper and allied products	388.80	40.5	9.60
Printing and publishing	357.17	37.4	9.55
Chemicals and allied products	364.80	40.0	9.12
Petroleum and coal products	514.51	43.2	11.91
Rubber and miscellaneous plastics products	265.06	40.1	6.61
Durable goods			
Lumber and wood products	322.79	38.2	8.45
Furniture and fixtures	258.99	39.3	6.59
Stone, clay, and glass products	380.70	40.5	9.40
Primary metal industries	386.98	41.3	9.37
Fabricated metal products	347.94	40.6	8.57
Machinery (except electrical)	370.06	40.8	9.07
Electric and electronic equipment	325.19	39.9	8.15
Transportation equipment	418.70	39.8	10.52
Motor vehicles and equipment	395.39	40.1	9.86
Aircraft and parts	435.24	40.3	10.80
Ship and boat building and repairing	394.09	36.9	10.68
Guided missiles and space vehicles and parts	450.46	41.1	10.96
Instruments and related products	353.83	40.3	8.78
Miscellaneous manufacturing industries	236.39	38.5	6.14
Transportation and public utilities			
Electric, gas, and sanitary services	491.56	41.1	11.96
Wholesale trade	349.71	38.9	8.99
Retail trade	242.19	31.7	7.64
Services			
Motion picture production	491.21	38.8	12.66

a/Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

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TABLE C-10

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING BY METROPOLITAN AREA, 1981[a/]

Metropolitan Area and Industry	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
Anaheim-Santa Ana-Garden Grove			
Total manufacturing	$325.62	40.3	$8.08
Nondurable goods	283.35	39.3	7.21
Durable goods	338.60	40.6	8.34
Bakersfield			
Total manufacturing	363.45	40.7	8.93
Nondurable goods	355.37	40.2	8.84
Durable goods	369.41	41.0	9.01
Fresno			
Total manufacturing	297.18	38.1	7.80
Nondurable goods	295.74	37.2	7.95
Durable goods	297.97	38.9	7.66
Los Angeles-Long Beach			
Total manufacturing	320.79	39.8	8.06
Nondurable goods	284.40	38.8	7.33
Durable goods	341.38	40.4	8.45
Modesto			
Total manufacturing	325.08	38.7	8.40
Nondurable goods	326.17	38.6	8.45
Durable goods	320.93	38.9	8.25
Oxnard-Simi Valley-Ventura			
Total manufacturing	$289.84	38.8	$7.47
Nondurable goods	260.73	37.3	6.99
Durable goods	304.92	39.6	7.70
Riverside-San Bernardino-Ontario			
Total manufacturing	329.78	39.4	8.37
Nondurable goods	263.96	38.2	6.91
Durable goods	353.42	39.8	8.88
Sacramento			
Total manufacturing	349.46	38.7	9.03
Nondurable goods	371.70	38.8	9.58
Durable goods	329.64	38.6	8.54
Salinas-Seaside-Monterey			
Total manufacturing	296.58	37.4	7.93
Nondurable goods	282.51	36.5	7.74
Durable goods	331.06	39.6	8.36
San Diego			
Total manufacturing	318.20	38.9	8.18
Nondurable goods	271.20	36.5	7.43
Durable goods	328.99	39.4	8.35

TABLE C-10 (Continued)

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING BY METROPOLITAN AREA, 1981[a/]

Metropolitan Area and Industry	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
San Francisco-Oakland			
Total manufacturing	$406.36	39.3	$10.34
Nondurable goods	387.50	39.3	9.86
Durable goods	423.94	39.4	10.76
San Jose			
Total manufacturing	354.31	39.9	8.88
Nondurable goods	340.23	38.1	8.93
Durable goods	357.46	40.3	8.87
Santa Barbara-Santa Maria-Lompoc			
Total manufacturing	295.68	38.4	7.70
Nondurable goods	263.51	36.7	7.18
Durable goods	305.75	38.9	7.86
Santa Rosa			
Total manufacturing	299.15	38.8	7.71
Nondurable goods	277.78	38.0	7.31
Durable goods	308.50	39.2	7.87
Stockton			
Total manufacturing	$353.53	39.5	8.95
Nondurable goods	359.85	39.5	9.11
Durable goods	346.02	39.5	8.76
Vallejo-Fairfield-Napa			
Total manufacturing	374.61	38.5	9.73
Nondurable goods	364.18	37.7	9.66
Durable goods	387.50	39.5	9.81
California			
Total manufacturing	338.98	39.6	8.56
Nondurable goods	310.34	38.6	8.04
Durable goods	353.68	40.1	8.82

[a/]Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing: Overtime Hours and pay and premium wages for late-shift work are included.

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TABLE C-11

AVERAGE WEEKLY OVERTIME AND HOURLY EARNINGS
OF PRODUCTION AND RELATED WORKERS IN
MANUFACTURING, SELECTED AREAS, 1981[a/]

	California	Los Angeles-Long Beach	San Francisco-Oakland
Total manufacturing (excluding canning)			
Overtime hours	2.9	3.1	2.7
Gross earnings	$8.59	$8.08	$10.38
Excluding overtime	8.29	7.78	10.03
Nondurable goods (excluding canning)			
Overtime hours	2.9	2.9	2.9
Gross earnings	$8.07	$7.35	$9.92
Excluding overtime	7.78	7.08	9.57
Durable goods			
Overtime hours	2.9	3.2	2.5
Gross earnings	$8.82	$8.45	$10.76
Excluding overtime	8.52	8.13	10.43

a/Averages are based upon data for full-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average weekly hours include overtime hours. Overtime hours are hours in excess of regular hours and for which overtime premiums are paid.

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TABLE C-12

AVERAGE GROSS, NET SPENDABLE, AND "REAL" NET SPENDABLE WEEKLY EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, CALIFORNIA, AND LOS ANGELES-LONG BEACH, SAN FRANCISCO-OAKLAND AND SAN DIEGO METROPOLITAN AREAS, 1981[a]

	California	Los Angeles-Long Beach	San Francisco-Oakland	San Diego
Gross average weekly earnings[b]	$338.98	$320.79	$406.36	$318.20
Net spendable earnings[c] (current dollars)				
Worker with 3 dependents	276.52	264.04	321.85	262.27
Worker with no dependents	243.02	232.89	278.21	231.44
"Real" net spendable earnings[d] (1967 dollars)				
Worker with 3 dependents	99.50	96.01	115.44	87.63
Worker with no dependents	87.45	84.69	99.79	77.33

[a] Real net spendable earnings have been converted to a 1967 base.
[b] Based upon data for full-time and part-time production and related workers. Overtime pay and premium wages for lateshift work are included.
[c] After Federal and State income taxes and Federal Social Security and State disability insurance deduction.
[d] Net spendable earnings adjusted for changes in the Consumer Price Index, compiled by the U.S. Bureau of Labor Statistics for Los Angeles-Long Beach, San Francisco-Oakland, and San Diego. The index for California is compiled by the California Department of Industrial Relations as a weighted average of the indexes for these three areas.

Employment Development Department
Division of Employment Data and Research
(916) 322-3954

TABLE C-13

PAYROLL INSURED, COMPENSATION INDEMNITY BENEFITS AND MEDICAL COSTS, CALIFORNIA, 1978 AND 1979[a]
(In thousands)

	1978	1979
Worker Compensation Insurance Carriers[b]:		
Payroll insured	$75,083,976	$79,544,630
Total incurred losses[c]	1,142,258	1,102,874
Incurred medical costs	488,386	503,836
Incurred indemnity in the case of:		
Death		
Cases	1,010	766
Amount	39,146	34,704
Permanent Disability[d]		
Cases	65,197	64,409
Amount	543,771	490,315
Temporary disability		
Cases	168,461	161,804
Amount	70,956	74,019
Self Insurers:[e]		
Payroll	23,027,065	26,260,376
Total incurred losses	250,046	301,963
Incurred medical costs	108,310	137,783
Incurred indemnity	141,736	164,180

a/"Policy year basis": Losses originating under policies effective in a given year are assigned to that year regardless of accident date.
b/Excludes experience of self-insured employers.
c/Losses incurred are estimated ultimate loss costs and include not only the amount paid as of the valuation date, but also include estimated amounts to be paid in the future. Detail may not add to total because of rounding.
d/Includes both temporary and permanent disability indemnity costs in cases involving permanent disability.
e/There were approximately 1,609 private self-insured employers in 1979.

NOTE: Detail may not add due to rounding.

Source: Workers' Compensation Insurance Rating Bureau of California.

Department of Industrial Relations
Division of Labor Statistics and Research.
(415) 557-1924

TABLE C-14

DISABLING WORK INJURIES AND ILLNESSES UNDER WORKERS' COMPENSATION,[a] BY INDUSTRY, CALIFORNIA, 1980 and 1981

Industry	1980	1981
Total	373,959	361,983
Fatal	541	567
Nonfatal	373,418	361,416
Agriculture, forestry, and fishing	18,298	18,827
Mining	3,706	4,043
Construction	33,607	30,350
Manufacturing	97,381	89,984
Transportation and public utilities	24,187	23,399
Wholesale trade	20,293	19,552
Retail trade	60,722	58,231
Finance insurance and real estate	6,571	7,155
Service	48,975	50,536
State and local government	60,169	59,901
Industry not stated	50	5

[a]/Disability causing absence from work for a full day or shift beyond the day of the occurrence. Excludes injuries to employees not covered by the California Workers' Compensation Act, such as maritime workers, Federal employees, and railroad workers in interstate commerce.

Department of Industrial Relations
Division of Labor Statistics and Research
Supplementary Data System Unit
(415) 557-1924

TABLE C-15

EMPLOYMENT SERVICES PROVIDED TO APPLICANTS, CALIFORNIA,
CALENDAR YEAR 1981

Activity	Total Applicants		Percent of							
	Number	Percent	Females	Under age 22	Age 45 and Over	Veterans	Minority Group	Economically Disadvantaged	Migrants and Seasonal Farmworkers	Eligible Unemployment Insurance Claimants
Applicants available	1,867,265	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Referred to jobs	604,845	32.4	28.9	40.3	26.5	43.0	33.8	22.5	48.4	31.6
Nonagricultural	573,299	30.7	28.0	38.4	24.7	42.1	31.1	21.0	15.3	30.4
Agricultural	48,925	2.6	1.3	3.0	2.5	2.6	3.7	2.2	37.1	2.1
Placed in jobs	293,026	15.7	13.6	24.0	11.9	19.5	17.1	11.4	35.0	11.7
Nonagricultural	267,618	14.3	12.9	22.4	10.5	18.7	14.9	10.2	7.7	10.8
Over 3 days	234,270	12.5	11.8	20.1	8.7	15.9	13.3	9.1	6.4	9.9
Over 150 days	173,244	9.3	8.6	12.3	6.9	13.5	9.2	6.2	3.8	8.2
3 days or less	49,410	2.6	1.6	3.6	2.6	4.4	2.3	1.6	1.7	1.5
Agricultural	30,683	1.6	0.8	1.9	1.7	1.3	2.6	1.4	28.8	1.1
Over 3 days	27,002	1.4	0.8	1.7	1.5	1.0	2.3	1.3	26.5	1.0
Over 150 days	6,028	0.3	0.1	0.3	0.3	0.4	0.4	0.3	3.5	0.3
3 days or less	4,916	0.3	0.1	0.3	0.3	0.3	0.4	0.2	3.5	0.2
Counseled	39,417	2.1	2.0	1.3	2.6	4.0	1.9	.17	3.0	2.7
Tested	19,531	1.0	1.6	0.9	0.9	1.1	1.1	0.8	0.5	1.2
Enrolled in training	10,579	0.6	0.6	0.8	0.3	0.4	0.8	0.8	0.5	0.3
Provided some service	826,397	44.3	41.0	49.2	38.0	57.7	47.3	37.6	63.1	43.8

Employment Development Department
Employment Data and Research Division
Employment Service Reports Group
(916) 322-8867

TABLE C-16

REGISTERED APPRENTICES[a] ACTIVE IN SELECTED TRADES[b] ON JUNE 30, 1981 AND COMPLETIONS IN FISCAL YEAR 1980-81, CALIFORNIA

Trade	Number of Apprentices Active on June 30, 1981	Number of Apprentices Completed in Fiscal Year 1980-1981
All apprentices	40,705	8,651
Selected Trades[b]	36,111	7,599
Air Conditioning Mechanic	111	15
Auto Mechanic	1,090	250
Body Repairer, Auto	240	50
Bricklayer	685	145
Carpenter	9,300	1,389
Cement Mason	859	166
Cook	379	25
Electrical Repairer	201	50
Electrician, Construction	2,174	518
Electrician, Powerhouse	118	11
Electrician, Ship	126	73
Electronics, Technician	206	59
Emergency Medical Technician	203	712
Fire Medic	104	-
Floor Coverer	502	103
Glazier, Construction	402	41
Iron Worker	936	80
Latner	689	155
Lawn Sprinkler Irrigation Installer	201	7
Licensed Vocational Nurse	131	-
Line Maintainer	494	149
Lithographer	202	39
Machinist, General	872	125
Machinist, Marine	124	57
Maintenance, Mechanic	259	59
Meat Cutter, Retail	1,009	449
Mill and Cabinet Maker	618	100
Millwright	300	55
Operating Engineer	2,025	292
Painter, Decorator, and Paper Hanger	1,179	252
PBX Installer	141	2
Pipefitter	343	56
Pipefitter, Marine	144	51
Plasterer	482	152
Plumber	1,695	322
Press Operator	116	29
Refrigeration and Air Conditioning Mechanic	349	22
Registered Nurse	163	-
Roofer	1,466	232
Sheet Metal Worker	1,291	252
Shipfitter	123	28
Stationary Engineer	180	58
Steam Fitter	556	103
Surveyor	651	41
Taper	400	196
Tile Setter	595	79
Tile Setter, Finisher	246	36
Tool and Die Maker	219	40
Traffic Officer	529	303
Truck Mechanic	493	109
Welder, Combination	210	62

[a] A registered apprentice is an employed worker who has entered into a written apprentice agreement with a joint apprenticeship committee or a single employer sponsor whose program has been approved by the Division of Apprenticeship Standards.

[b] The occupations listed are those with 100 or more active apprentices as of June 30, 1981. They account for 88.7 percent of those active on that date.

Department of Industrial Relations
Division of Apprenticeship Standards
(415) 557-8215

TABLE C-17

REGISTERED APPRENTICES, BY ETHNIC ORIGIN, SELECTED YEARS
(December)

	1970	1975	1976	1977	1978	1979	1980	1981
Total active apprentices	28,876	30,233	28,930	34,393	41,616	46,157	45,614	41,525
Women								
Number	81	312	501	755	1,328	1,908	2,374	2,898
Percent	0.3	1.0	1.7	2.2	3.2	4.1	5.2	7.0
Apprentices reporting ethnic group	28,637	30,233	28,930	34,393	41,616	46,157	45,614	41,525
Caucasian (other than Mexican and other Spanish American)								
Number	23,248	22,216	20,487	24,299	29,260	32,594	31,611	28,471
Percent	81.2	73.5	70.8	70.7	70.3	70.6	69.3	68.6
All minorities								
Number	5,389	8,017	8,443	10,094	12,356	13,563	14,003	13,054
Percent	18.7	26.5	29.2	29.3	29.7	29.4	30.7	31.4
Mexican American and other Spanish American								
Number	3,076	4,193	4,462	5,345	6,553	7,402	7,605	7,040
Percent	10.7	13.9	15.4	15.5	15.7	16.0	16.7	17.0
Black								
Number	1,585	2,375	2,352	2,640	3,107	3,502	3,777	3,490
Percent	5.5	7.8	8.1	7.7	7.5	7.6	8.3	8.4
American Indian								
Number	305	658	742	983	1,184	1,266	1,130	962
Percent	1.1	2.2	2.6	2.8	2.8	2.7	2.5	2.3
Asian and Pacific Islander								
Number	--	--	--	--	--	1,123[c/]	1,237[c/]	1,290[c/]
Percent	--	--	--	--	--	2.4[c/]	2.7[c/]	3.1[c/]
Chinese								
Number	[a/]	193	214	241	296	[c/]	[c/]	[c/]
Percent	[a/]	0.6	0.8	0.7	0.7	[c/]	[c/]	[c/]
Japanese								
Number	[a/]	188	232	262	304	[c/]	[c/]	[c/]
Percent	[a/]	0.6	0.8	0.8	0.7	[c/]	[c/]	[c/]
Filipino								
Number	94	206	202	264	357	270	254	272
Percent	0.3	0.7	0.7	0.8	0.9	0.6	0.6	0.7
Other minorities								
Number	329[b/]	204	239	359	555	[c/]	[c/]	[c/]
Percent	1.1[b/]	0.7	0.8	1.0	1.3	[c/]	[c/]	[c/]

[a/] Included in "Other minorities."
[b/] Includes Orientals (Chinese, Japanese, and Koreans) in addition to "Other minorities." Filipinos shown separately. On December 31, 1970, Orientals (Chinese, Japanese, and Koreans) numbered 250 or 0.9 percent of the total.
[c/] On January 1, 1979, ethnic group reporting was converted to match that of the Federal Government. Chinese and Japanese as well as the majority of "other minorities" now are under the ethnic classification of "Asian and Pacific Islander."

Department of Industrial Relations
Division of Apprenticeship Standards.
(916) 557-8215

TABLE C-18

UNION MEMBERS BY INDUSTRY, CALIFORNIA, SELECTED YEARS
(as of July)

Industry	1971		1973		1975		1977		1979		1981	
	Number	Percent Women	Number	Percent Women	Number	Percent Women	Number	Percent Women	Number	Percent Women	Number	Percent Women
Number of locals	4,079	--	3,711	--	3,580	--	3,412	--	3,257	--	3,197	--
Total	2,135,100	22	2,179,800	23	2,141,800	24	2,160,600	26	2,263,300	28	2,230,000	28
Manufacturing	573,700	22	597,410	21	565,300	21	555,500	25	556,400	29	518,900	28
Food and kindred products	143,100	29	153,600	29	166,200	26	149,400	37	153,700	42	143,500	41
Textiles and apparel	18,600	72	19,500	74	17,600	79	14,700	69	16,000	74	13,700	68
Lumber and furniture	38,900	8	42,300	8	40,100	9	39,600	10	39,500	10	34,200	10
Paper and allied products	18,800	26	20,900	26	21,300	24	24,200	24	21,100	30	18,000	29
Printing and publishing	32,700	16	30,900	16	27,900	17	27,200	17	27,300	19	25,800	20
Petroleum, chemicals, and rubber	26,700	6	27,400	7	26,800	7	26,800	9	25,500	11	22,100	12
Stone, clay, and glass products	20,500	24	21,400	24	19,800	27	19,800	20	20,400	25	18,600	26
Metals and machinery except transportation equipment and ordnance	143,400	16	145,300	15	130,800	15	146,000	17	132,500	21	124,600	22
Transportation equipment and ordnance	117,900	16	123,700	17	103,500	17	97,200	21	112,600	26	111,200	49
Other manufacturing industries[a/]	13,100	54	12,400	47	11,300	46	10,600	48	7,800	56	7,200	49
Nonmanufacturing	1,561,400	22	1,582,400	23	1,576,500	25	1,605,100	27	1,706,900	28	1,711,100	29
Construction	352,500	*	362,000	*	340,500	*	332,200	*	350,500	1	349,900	1
Transportation and warehousing	209,800	11	209,400	12	203,400	15	199,700	14	197,600	18	182,900	13
Public utilities	102,300	34	104,500	34	112,700	36	119,000	32	150,700	35	147,300	41
Wholesale and retail trade	279,300	27	279,400	28	285,400	30	303,800	33	325,700	34	334,500	36
Eating and drinking places, hotels and other lodging places	114,700	48	111,600	46	103,500	48	96,300	53	92,600	52	86,700	49
Motion picture production and distribution, theaters, and other entertainment	92,400	21	92,500	22	86,900	22	93,200	25	110,300	24	112,300	27
Miscellaneous service industries[b/]	127,800	55	125,800	56	125,000	58	120,900	57	125,200	61	134,700	63
Government	249,300	22	274,700	28	288,800	30	296,800	35	309,100	35	318,600	35
Agriculture, fishing and mineral extraction	33,300	24	22,500	22	30,300	20	43,200	32	45,200	30	44,200	31

a/ Includes leather and leather products, instruments and related products, and miscellaneous manufacturing industries.
b/ Includes finance, insurance, and real estate; personal services such as laundering, cleaning and dyeing, barber and beauty shops, etc; business services; and professional, educational, and related services.
*Less than one-half of 1 percent.

Department of Industrial Relations,
Division of Labor Statistics and Research
(415) 557-8038

TABLE C-19

UNION MEMBERS IN CALIFORNIA, BY ECONOMIC AREA
1977 AND 1979
(As of July: in thousands)

Area	1979	1980
Total	2,263.3	2,230.0
North Coast	14.6	15.4
Sacramento Valley	99.7	96.2
Mountain	34.3	37.9
San Francisco Bay (9 counties)	646.9	620.7
San Francisco - Oakland	495.8	462.1
Santa Clara County	110.9	115.1
Napa and Solano Counties	22.5	26.8
Sonoma County	17.7	16.7
Central Coast	59.3	59.8
San Joaquin Valley	166.5	173.0
Santa Barbara and Ventura Counties	48.6	46.3
Los Angeles County	873.2	823.4
Orange County	110.6	132.3
San Diego County	117.6	121.0
Imperial, Riverside, and San Bernardino Counties	92.0	104.0

Counties included in each area:
North Coast - Del Norte, Humboldt, Lake, and Mendocino.
Sacramento Valley - Butte, Colusa, Glenn, Sacramento, Sutter, Tehama, Yolo and Yuba.
Mountain - Alpine, Amador, Calaveras, El Dorado, Inyo, Lassen, Mariposa, Modoc, Mono, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Trinity, and Tuolumne.
San Francisco Bay - Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma.
San Francisco-Oakland - Alameda, Contra Costa, Marin, San Francisco, and San Mateo.
Central Coast - Monterey, San Benito, San Luis Obispo, and Santa Cruz.
San Joaquin Valley - Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare.

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 557-8038.

TABLE C-20

OCCUPATIONAL INJURY AND ILLNESS
INCIDENCE RATES BY INDUSTRY, CALIFORNIA, 1980

Industry	Incidence rates per 100 full-time Workers[a/]		
	Total Cases[b/]	Lost Workday Cases	Cases Without Lost Workdays
All industries, including State and local government	10.3	4.9	5.4
Private Sector	10.1	4.7	5.4
Agriculture, forestry, and fishing[c/]	11.9	5.6	6.4
Mining	14.5	8.1	6.3
Construction	18.7	8.4	10.3
Manufacturing	13.1	6.1	7.1
Transportation and public utilities	11.2	6.7	4.4
Wholesale and retail trade	10.2	4.7	5.6
Wholesale trade	11.3	5.1	6.2
Retail trade	9.8	4.4	5.3
Finance, insurance, and real estate	2.7	1.1	1.5
Services	6.7	2.9	3.8
State and local government	11.1	5.8	5.3

[a/] The incidence rates represent the number of injuries and illnesses per 100 full-time employees and were calculated as N x 200,000/(EH) where N = total hours worked by all employees during calendar 1980, EH = total hours worked by all employees during calendar 1980, and 200,000 = base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

[b/] Includes fatalities. Because of rounding, the difference between the total and the sum of the rates for lost workday cases and cases without lost workdays may not reflect the fatality rate.

[c/] Excludes farms with fewer than 11 employees.

Department of Industrial Relations
Bureau of Labor Statistics
Division of Labor Statistics and Research
In cooperation with the U.S. Department of Labor
OSHA Survey Unit
(415) 557-3317

TABLE C-21

WORK STOPPAGES IN SELECTED CALIFORNIA METROPOLITAN AREAS
1979 AND 1980

Metropolitan Area	Stoppages Beginning in 1979					Stoppages Beginning in 1980				
	Number	Workers Involved		Days Idle a/		Number	Workers Involved		Days Idle e/	
		Number	Percent	Number	Percent		Number	Percent	Number	Percent
State Total b/	403 c/	145,100	100	3,351,500	100	357 c/	338,700	100	6,775,000	100
Anaheim-Santa Ana-Garden Grove	30	5,600	4	62,900	2	14	9,500	3	99,600	1
Bakersfield	5	700	d/	4,700	d/	6	3,000	1	106,700	2
Fresno	12	1,100	1	11,700	d/	16	5,700	2	65,300	1
Los Angeles-Long Beach	148	56,100	39	1,128,900	37	118	99,100	29	3,474,900	51
Modesto	4	70	1	16,300	d/	3	1,900	1	15,900	d/
Oxnard-Simi Valley-Ventura	4	300	d/	7,500	d/	6	7,000	2	36,000	1
Riverside-San Bernardino-Ontario	28	7,600	5	85,700	3	26	21,900	6	125,600	2
Sacramento	19	5,200	4	36,400	1	22	7,400	2	56,200	1
Salinas-Seaside-Monterey	12	4,700	3	378,400	11	11	8,100	2	79,400	1
San Diego	11	5,400	4	44,800	1	16	32,900	10	687,300	10
San Francisco-Oakland	90	37,900	26	1,197,200	36	102	69,900	21	1,317,100	19
San Jose	7	2,100	1	43,800	1	15	19,300	6	155,400	2
Santa Barbara-Santa Maria-Lompoc	3	300	d/	2,800	d/	8	2,300	1	15,200	d/
Santa Cruz	14	1,200	1	17,800	1	13	21,000	6	249,200	4
Santa Rosa	3	200	d/	1,000	d/	10	4,900	1	60,800	1
Stockton	14	1,500	1	23,100	1	14	2,200	1	26,300	d/
Vallejo-Fairfield-Napa	4	200	d/	1,600	d/	9	7,600	2	119,500	2
Remainder of the State	52	14,400	10	187,100	6	29	15,100	4	84,800	1

a/ Includes idleness in 1979 for stoppages that began prior to 1979.
b/ Detail may not add to total due to rounding.
c/ The total number of stoppages is less than the sum of the detailed figures below it because stoppages are counted as separate stoppages in each area affected.
d/ Less than one-half of 1 percent.
e/ Includes idleness in 1980 for stoppages that began prior to 1980.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research.
(415) 557-8037

TABLE C-22

WORK STOPPAGES BY INDUSTRY, CALIFORNIA
1979 AND 1980

Metropolitan Area	Stoppages Beginning in 1979					Stoppages Beginning in 1980				
		Workers Involved		Days Idle a/			Workers Involved		Days Idle e/	
	Number	Number	Percent	Number	Percent	Number	Number	Percent	Number	Percent
Total b/	403	145,100	100	3,351,500	100	357	338,700	100	6,775,000	100
Manufacturing	176	31,200	21	835,600	25	167	55,500	16	1,681,000	25
Food and kindred products	20	3,700	3	61,000	2	14	7,700	2	112,300	2
Lumber and wood products	6	2,000	1	48,000	1	11	3,100	1	51,500	1
Furniture and fixtures	5	1,900	1	60,200	2	5	1,900	1	35,900	1
Paper and allied products	10	1,900	1	107,300	3	2	100	c/	5,200	c/
Printing and publishing	2	200	c/	4,700	c/	1	d/	c/	1,100	c/
Chemicals and allied products	9	1,100	1	29,400	1	8	700	c/	17,700	c/
Petroleum refining and related industries	4	300	c/	5,000	c/	4	13,000	4	842,400	12
Rubber and plastics products	15	1,100	1	34,300	1	9	1,300	c/	23,400	c/
Stone, clay, and glass products	13	1,200	1	29,100	1	13	2,500	1	19,600	c/
Primary metal products	16	2,700	2	73,300	2	14	2,000	1	56,000	1
Fabricated metal products	25	4,600	3	190,000	6	34	5,700	2	141,400	2
Machinery, except electrical	12	1,100	1	15,800	c/	15	5,300	2	72,800	1
Electrical equipment and supplies	16	3,200	2	55,500	2	11	1,300	c/	22,500	c/
Motor vehicles and equipment	4	2,700	2	49,100	1	9	800	c/	12,400	c/
Aircraft and ordnance	2	800	1	23,700	1	2	900	c/	27,400	c/
Ship and boat building and repairing	1	d/	c/	600	c/	2	7,800	2	198,400	3
Other manufacturing industries	16	2,700	2	48,600	1	13	1,400	c/	41,000	1
Nonmanufacturing	227	114,000	79	2,515,800	75	190	283,200	84	5,094,000	75
Agriculture, fishing and mineral extraction	6	5,100	4	406,700	12	9	6,500	2	59,200	1
Construction	14	2,800	2	30,800	1	26	168,100	50	1,756,800	26
Transportation and utilities	42	46,300	32	1,075,000	32	31	28,600	8	191,700	3
Wholesale trade	26	1,500	1	30,600	1	22	1,800	1	58,700	1
Retail trade	14	4,500	3	94,000	3	16	16,000	5	452,700	7
Services	39	13,900	10	426,600	13	32	43,900	13	2,424,000	36
Finance, insurance, and real estate	3	300	c/	10,300	c/	3	1,000	c/	21,200	c/
Government	83	39,500	27	441,800	13	51	17,400	5	129,800	2

a/ Includes idleness in 1979 for stoppages that began prior to 1979.
b/ Detail may not add to total because of rounding.
c/ Less than one-half of one percent.
d/ Fewer than 50.
e/ Includes idleness in 1980 for stoppages that began prior to 1980.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research.
(415) 557-8037

SECTION D

INCOME AND COST-OF-LIVING

This section presents data on business and personal income and the consumer price index.

Estimates of personal income received by residents of each state are prepared annually by the Regional Economics Information System, Bureau of Economic Analysis, United States Department of Commerce. Quarterly estimates of personal income in California, at annual rates, comparable to the United States Department of Commerce series, are prepared by the State Department of Finance.

Data on business and personal taxable income are compiled by the California Franchise Tax Board's Statistical Systems Bureau. It should be noted that much of the State's personal income is received by persons who had insufficient amounts of gross income and net income to necessitate their filing State returns or who are exempt from State taxation. Conversely, there are items of taxable income which are not included in the personal income concept, such as gains from the sale of assets. Therefore, the data reported on California personal income tax returns are not strictly comparable to those estimates of total personal income reported by the Department of Commerce.

The Consumer Price Index is published for three areas in California, the Los Angeles-Long Beach and Anaheim Metropolitan Areas (Los Angeles and Orange Counties), the San Francisco-Oakland Metropolitan Area (Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano Counties), and the San Diego Metropolitan Area (San Diego County). The index is also published for California and the United States. The indexes for Los Angeles-Long Beach-Anaheim, San Francisco-
Oakland, San Diego, and the United States are compiled by the United States Bureau of Labor Statistics. The index for California is computed by the California Department of Industrial Relations, Division of Labor Statistics and Research, as a weighted average of the Los Angeles-Long Beach-Anaheim, San Francisco-Oakland, and San Diego indexes.

TABLE D-1

NUMBER OF PERSONAL INCOME TAX RETURNS AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS, CALIFORNIA, 1980 INCOME YEAR[a]

Adjusted Gross Income Class		Number Of Returns	Adjusted Gross Income[b] (thousands)	Amount of Tax Assessed
Totals		10,335,674	$189,296,755	$6,205,907,550
No Adjusted Gross Income		635,307	-$1,370,940	$5,442,662
$1 under	$1,000	203,760	108,963	52,650
1,000 under	2,000	330,810	494,187	120,700
2,000 under	3,000	345,160	862,678	203,450
3,000 under	4,000	386,440	1,359,665	390,650
4,000 under	5,000	388,045	1,748,602	486,950
5,000 under	6,000	382,880	2,102,187	5,906,555
6,000 under	7,000	372,340	2,421,837	11,716,500
7,000 under	8,000	369,865	2,772,852	16,169,050
8,000 under	9,000	332,880	2,831,961	20,380,060
9,000 under	10,000	337,755	3,202,938	27,328,400
10,000 under	11,000	345,690	3,625,962	39,143,585
11,000 under	12,000	327,655	3,769,053	46,817,410
12,000 under	13,000	337,300	4,209,490	58,679,350
13,000 under	14,000	297,915	4,017,471	62,032,515
14,000 under	15,000	269,715	3,912,576	65,766,940
15,000 under	16,000	247,200	3,825,693	69,278,210
16,000 under	17,000	248,045	4,095,165	76,349,420
17,000 under	18,000	231,465	4,048,410	83,045,365
18,000 under	19,000	229,995	4,254,115	91,477,720
19,000 under	20,000	215,455	4,200,715	93,559,595
20,000 under	21,000	213,430	4,375,565	99,146,485
21,000 under	22,000	199,945	4,301,664	103,255,440
22,000 under	23,000	188,050	4,231,323	102,859,135
23,000 under	24,000	172,605	4,055,930	98,279,980
24,000 under	25,000	180,385	4,420,209	107,624,840
25,000 under	26,000	155,810	3,975,202	99,089,805
26,000 under	27,000	149,240	3,957,159	100,357,290
27,000 under	28,000	158,370	4,352,936	115,153,105
28,000 under	29,000	127,895	3,643,545	99,671,165
29,000 under	30,000	130,370	3,846,957	108,096,770
30,000 under	35,000	527,160	17,035,816	497,874,375
35,000 under	40,000	390,455	14,578,831	479,041,560
40,000 under	50,000	449,000	19,897,294	747,677,300
50,000 under	60,000	182,650	9,905,589	455,298,150
60,000 under	70,000	89,600	5,786,476	298,385,500
70,000 under	80,000	47,120	3,519,359	202,665,780
80,000 under	90,000	31,860	2,696,424	170,086,060
90,000 under	100,000	22,880	2,164,476	142,372,470
100,000 under	200,000	65,570	8,659,216	660,696,280
200,000 under	500,000	14,780	4,200,468	388,769,765
500,000 under	1,000,000	1,961	1,316,577	135,796,201
1,000,000 and over		861	1,882,159	219,362,357

[a] Includes returns received through approximately the end of December of the succeeding year.
[b] Detail may not add to total because of rounding.

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TABLE D-2

NUMBER OF BANK AND CORPORATION FRANCHISE TAX RETURNS, STATE NET INCOME, AND TAX ASSESSED BY STATE NET INCOME CLASS, 1980 INCOME YEAR[a]/

Net Income Taxable[b]/ in California		Number of Returns	State Net Income Reported for Taxation b/	Tax Assessed
Totals		275,493	$20,654,234,865	$2,497,647,594
Net Loss		86,482	-$5,171,169,700	$17,793,926
No Income or Loss		23,828	--	4,802,326
Net Income				
$1 under	$1,000	17,891	7,727,371	3,402,724
1,000 under	2,000	11,489	17,188,953	2,269,923
2,000 under	3,000	9,611	23,484,702	2,217,040
3,000 under	4,000	6,638	23,107,307	2,169,368
4,000 under	5,000	5,610	25,136,304	2,359,107
5,000 under	6,000	4,773	24,207,392	2,459,053
6,000 under	7,000	4,230	27,486,706	2,580,004
7,000 under	8,000	3,713	27,820,712	2,611,330
8,000 under	9,000	3,356	28,447,244	2,672,830
9,000 under	10,000	3,332	31,688,673	2,973,469
10,000 under	11,000	3,072	32,215,078	3,023,060
11,000 under	12,000	2,771	31,848,404	2,987,475
12,000 under	13,000	2,603	32,519,378	3,048,005
13,000 under	14,000	2,372	32,044,023	3,007,760
14,000 under	15,000	2,281	33,086,656	3,104,687
15,000 under	20,000	9,885	172,068,579	16,151,011
20,000 under	25,000	8,024	180,054,642	16,894,926
25,000 under	30,000	6,592	180,482,847	16,930,840
30,000 under	40,000	9,868	342,495,687	32,138,472
40,000 under	50,000	7,519	337,763,788	31,689,568
50,000 under	60,000	6,083	332,435,105	31,196,138
60,000 under	70,000	4,346	281,593,074	26,449,517
70,000 under	80,000	3,568	267,137,932	25,080,193
80,000 under	90,000	2,771	234,847,161	22,055,703
90,000 under	100,000	2,347	222,614,220	20,901,048
100,000 under	150,000	6,621	796,890,818	74,893,730
150,000 under	200,000	3,057	528,672,795	49,729,499
200,000 under	250,000	1,891	422,024,214	39,705,856
250,000 under	300,000	1,266	346,036,481	32,631,364
300,000 under	400,000	1,654	572,911,942	54,063,297
400,000 under	500,000	1,067	475,650,286	44,919,825
500,000 under	750,000	1,485	903,303,330	85,607,400
750,000 under	1,000,000	795	690,772,673	65,619,960
1,000,000 under	1,500,000	865	1,055,997,514	100,775,604
1,500,000 under	2,000,000	362	617,704,152	59,022,537
2,000,000 under	3,000,000	489	1,188,054,643	113,631,951
3,000,000 under	4,000,000	186	642,368,920	61,349,224
4,000,000 under	5,000,000	131	583,142,319	55,714,087
5,000,000 under	10,000,000	291	1,978,014,514	188,809,997
10,000,000 and over		278	12,072,308,026	1,168,203,760

[a]/Includes bank and corporation franchise tax returns received through November of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein (that is, 1980 includes January 31, 1980-December 31, 1980 accounting periods). Excludes corporation income tax returns.

[b]/As allocated to State for tax purposes.

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TABLE D-3
BANK AND CORPORATION FRANCHISE TAX RETURNS AND
STATE NET INCOME, BY INDUSTRY, 1980 INCOME YEAR a/
(Income in thousands)

Industry	Corporations Reporting Net Income Subject to State Taxation		All Reporting Corporations	
	Number	Net Income	Number	Net Income Less Net Loss
Totals	165,183	$25,825,405	275,493	$20,654,235
Agriculture, Forestry, and Fishery	3,855	$365,487	6,488	$179,219
Mining	715	3,173,308	1,466	3,000,743
Crude Petroleum and Natural Gas Production	495	3,081,205	910	2,938,475
Other Mining and Quarrying	220	92,103	556	62,268
Construction	14,758	1,166,168	24,099	891,591
Manufacturing	20,210	8,270,760	30,843	6,916,343
Beverages, Food, and Kindred Products	1,162	896,202	1,817	791,776
Textile-Mill Products	167	55,196	273	42,494
Apparel and Products Made form Fabric	1,121	207,537	1,877	154,075
Wood Products, Except Furniture	780	229,250	1,218	186,163
Furniture and Fixtures	667	86,682	1,024	52,601
Paper and Allied Products	259	135,613	329	129,354
Printing, Publishing, and Allied Industries	2,299	479,220	3,639	404,940
Chemicals and Allied Products	1,507	793,077	2,247	734,867
Petroleum and Coal Products	81	117,346	125	85,903
Rubber Products	259	45,681	391	29,218
Stone, Clay, and Glass Products	527	198,124	776	181,912
Primary Metals	329	576,426	425	542,241
Electrical Machinery and Equipment	2,048	1,970,253	3,315	1,770,304
Transportation Equipment	755	554,163	1,346	205,409
Other Equipment	2,264	464,619	2,991	394,801
Precision Equipment	536	364,327	826	317,879
Other Fabricated Metal Product	3,519	798,421	4,758	703,206
Other Manufacturing b/	1,930	298,623	3,466	189,200
Services	53,306	2,162,303	89,829	1,346,867
Motion Picture Production	2,429	275,096	4,421	220,275
Amusement Services	2,572	135,207	5,028	51,825
Personal Services	1,717	81,367	2,767	62,904
Business Services	16,345	805,506	28,853	430,015
Professional Services c/	17,946	230,180	24,460	175,361
Other Services	12,297	634,947	24,300	406,487
Trade	43,319	5,160,461	68,902	3,832,369
Retail Trade	24,595	2,356,737	39,868	1,700,897
Wholesale trade	18,724	2,803,724	29,034	2,131,472
Finance, Insurance, and Real Estate	25,276	3,378,175	46,759	2,540,710
Banks	290	1,087,753	394	1,071,638
Savings and Loan Associations	82	106,966	170	32,697
Other Financials d/	535	191,815	980	144,459
Real Estate Companies	18,998	1,438,471	35,569	957,452
Investment and Insurance Companies	5,371	553,170	9,646	334,464
Utilities	3,744	2,148,743	7,107	1,946,393
Transportation e/	2,611	360,462	4,373	201,539
Communications	79	649,963	125	646,459
Radio and Television Industries	220	163,070	470	138,895
Electric and Gas Utilities	18	874,828	33	874,208
Other Public Utilities f/	816	100,420	2,106	85,292

a/ Includes bank and corporation franchise tax returns received through November of the succeeding years. Returns for a given income year include those for the calendar year and fiscal years ended therein. Excludes corporation income tax returns.
b/ Includes ordanance and accessories manufacturers, tobacco manufacturers, leather and leather products manufacturers, and other manufactureres not elsewhere classified.
c/ Includes doctors, dentists, psychiatrists, physical therapists, and lawyers who are incorporated as professional corporations.
d/ Includes building and loan associations, savings and loan associations, and financial corporations not elsewhere classified. (Insurance companies are not subject to franchise taxes.)
e/ Includes highway, railroad, car and express, water and airline utilities.
f/ Includes water, wharfage, carloading, stevedoring, warehousing, cold storage, and pipeline companies.

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Table D-4

PERSONAL INCOME TAX STATISTICS BY COUNTY, 1980 INCOME YEAR

Counties	All Returns--Taxable and Nontaxable				Joint Returns		
	Number of Returns	Adjusted Gross Income (thousands)	Median Income		Number of Returns	Median Income	
			Median	Rank		Median	Rank
Alameda	479,538	8,983,785	14,796	9	196,796	27,011	6
Alpine	187	2,853	13,773	16	100	19,667	32
Amador	7,669	129,150	13,929	12	4,787	19,440	34
Butte	54,014	791,451	10,702	56	28,309	17,844	50
Calaveras	7,917	122,753	13,205	19	4,820	18,136	46
Colusa	5,016	93,335	12,992	21	2,890	18,950	40
Contra Costa	269,081	6,161,909	18,213	1	136,166	30,054	3
Del Norte	6,403	92,779	11,941	43	3,654	18,700	43
El Dorado	30,981	499,508	12,504	32	17,378	20,008	28
Fresno	189,801	3,188,460	12,044	40	97,087	20,323	26
Glenn	7,885	125,601	12,411	33	4,612	17,858	49
Humboldt	42,178	661,360	11,821	48	20,843	20,623	24
Imperial	31,484	474,051	10,955	53	18,563	15,053	57
Inyo	7,275	115,935	12,619	29	3,905	20,928	23
Kern	142,473	2,544,862	13,709	17	78,187	21,776	20
Kings	22,141	356,517	12,274	35	12,937	18,246	45
Lake	13,204	187,178	10,409	57	7,882	15,002	58
Lassen	7,679	120,690	12,767	26	4,513	19,129	35
Los Angeles	3,034,956	56,490,927	13,070	20	1,247,953	23,898	12
Madera	20,531	353,071	12,815	25	12,595	18,782	42
Marin	99,109	2,481,571	17,023	3	40,823	32,746	1
Mariposa	3,938	55,766	10,711	55	2,189	16,911	53
Mendocino	25,637	400,052	11,912	44	13,841	19,951	30
Merced	44,421	655,039	11,004	51	24,618	17,307	52
Modoc	2,831	36,111	10,978	52	1,691	16,270	55
Mono	3,544	54,628	10,912	54	1,396	20,253	27
Monterey	99,277	1,764,292	12,871	24	49,027	21,030	22
Napa	37,303	714,318	15,050	8	19,095	25,464	7
Nevada	19,177	317,904	12,687	27	11,091	18,980	38
Orange	816,433	17,616,342	15,591	6	386,151	27,858	5
Placer	48,401	864,311	13,993	11	27,259	23,829	13
Plumas	6,422	98,831	13,784	15	3,781	19,069	36
Riverside	239,139	4,228,956	12,966	22	131,230	20,329	25
Sacramento	319,963	5,597,050	13,820	14	150,549	23,946	10
San Benito	8,889	141,681	11,993	42	4,814	19,048	37
San Bernardino	308,966	5,391,950	14,010	10	168,782	22,462	16
San Diego	710,142	12,340,918	12,681	28	338,157	22,112	18
San Francisco	354,031	6,161,381	12,508	31	98,926	23,054	15
San Joaquin	133,951	2,225,289	12,522	30	68,334	21,760	21
San Luis Obispo	59,293	939,453	11,852	46	29,886	20,004	29
San Mateo	252,857	5,905,071	17,197	2	111,888	30,226	2
Santa Barbara	123,326	2,344,514	12,945	23	55,634	23,916	11
Santa Clara	568,015	12,200,611	16,660	4	252,264	29,839	4
Santa Cruz	78,265	1,323,948	12,246	38	34,915	22,044	19
Shasta	43,420	680,782	12,003	41	25,248	18,885	41
Sierra	1,108	16,537	12,375	34	618	18,979	39
Siskiyou	14,974	229,049	13,350	19	9,007	17,970	47
Solano	85,972	1,612,733	15,979	5	47,099	24,904	9
Sonoma	121,122	2,172,711	13,894	13	59,536	23,714	14
Stanislaus	100,642	1,644,663	12,047	39	53,705	19,908	31
Sutter	19,191	319,924	12,253	37	10,903	19,599	33
Tehama	12,873	181,216	11,824	47	7,734	17,949	48
Trinity	3,836	56,762	11,856	45	2,422	16,897	54
Tulare	78,096	1,194,657	11,692	49	45,104	17,664	51
Tuolumne	13,219	203,845	12,271	36	7,585	18,502	44
Ventura	200,861	3,994,075	15,411	7	107,840	25,430	8
Yolo	44,859	748,642	11,382	50	20,764	22,220	17
Yuba	15,660	202,722	9,858	58	8,717	15,235	56
Unallocated[1/]	50,210	780,588	9,058	--	18,524	18,140	--
Resident out-of-state[2/]	80,953	1,820,728	12,643	--	34,191	22,168	--
Nonresident	175,870	1,734,599	5,940	--	94,975	8,235	--
Totals:							
All	9,806,609	$182,950,495	$13,750	--	4,483,656	$23,828	--

1/Unable to determine county of residence from tax returns.
2/Resident returns filed with out-of-state address.

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TABLE D-5

PERSONAL INCOME BY COUNTY, SELECTED YEARS
(In millions)

	1970	1975	1976	1977	1978	1979	1980
State Total	$90,295.4	$141,045.8	$156,939.5	$175,254.7	198,746.8	$228,007.8	$259,339.0
Alameda	4955.1	7,341.2	8,111.2	8,902.6	10,022.0	11,245.8	12,719.1
Alpine	1.7	2.9	4.1	4.3	5.8	7.0	7.7
Amador	44.7	81.0	93.5	111.0	132.4	159.0	180.2
Butte	351.8	639.0	699.7	800.0	910.4	1,075.3	1,228.5
Calaveras	44.8	73.7	84.3	98.4	117.6	139.5	164.7
Colusa	73.0	143.1	86.3	122.1	134.6	168.6	171.2
Contra Costa	2,706.8	4,295.8	4,848.1	5,476.3	6,167.2	7,082.3	8,067.5
Del Norte	53.1	83.3	94.5	107.3	126.5	141.0	156.5
El Dorado	175.8	336.0	393.9	469.9	562.6	667.0	755.2
Fresno	1,494.3	2,676.7	3,075.9	3,325.8	3,719.0	4,444.0	4,979.7
Glenn	71.7	140.0	119.7	136.8	164.9	204.3	217.6
Humboldt	365.5	574.9	649.8	720.2	782.7	881.3	978.9
Imperial	283.7	462.9	508.1	469.3	577.2	749.0	803.9
Inyo	58.0	92.5	100.5	109.1	126.4	146.6	169.2
Kern	1,159.9	1,986.0	2,324.6	2,476.8	2,712.6	3,244.3	3,681.6
Kings	207.6	350.3	389.4	410.7	430.3	532.4	582.4
Lake	69.7	128.7	148.3	174.4	210.8	252.5	290.0
Lassen	58.9	95.7	108.5	116.7	137.4	161.9	176.8
Los Angeles	33,723.6	48,362.8	53,355.3	58,726.9	66,136.8	75,240.9	85,109.8
Madera	140.2	266.2	306.6	348.7	388.7	485.3	541.3
Marin	1,241.6	1,944.8	2,149.8	2,390.9	2,704.5	3,069.7	3,529.2
Mariposa	24.8	43.8	47.9	54.9	70.9	90.7	99.8
Mendocino	181.3	303.3	353.4	399.4	459.6	532.1	583.7
Merced	367.6	688.1	796.4	884.8	941.7	1,137.9	1,252.1
Modoc	28.7	49.2	53.2	51.4	57.9	73.8	80.2
Mono	14.4	35.9	39.0	39.5	47.7	60.1	72.0
Monterey	1,090.5	1,818.9	2,007.4	2,244.2	2,619.1	2,852.8	3,179.7
Napa	346.6	584.7	643.0	719.4	817.1	926.5	1,046.1
Nevada	93.0	177.8	210.4	248.6	296.3	353.0	406.3
Orange	6,617.8	11,583.7	12,984.0	14,900.9	17,250.9	19,935.3	22,960.5
Placer	294.5	521.2	606.2	693.8	823.7	969.6	1,110.7
Plumas	44.9	75.1	83.5	94.2	105.7	123.6	140.7
Riverside	1,754.8	2,974.3	3,422.6	3,960.7	4,614.6	5,405.9	6,202.8
Sacramento	2,706.6	4,431.3	4,944.9	5,520.2	6,268.2	7,135.6	8,092.4
San Benito	68.2	111.6	117.2	140.0	170.3	183.6	214.3
San Bernardino	2,429.1	3,792.6	4,291.2	5,040.5	5,858.5	6,840.2	7,861.8
San Diego	5,852.0	9,644.7	10,847.1	12,407.6	14,168.6	16,271.0	18,592.5
San Francisco	4,155.9	5,861.6	6,308.2	6,790.4	7,418.2	8,232.6	9,388.8
San Joaquin	1,151.6	1,898.0	2,070.2	2,286.3	2,586.4	2,951.4	3,406.8
San Luis Obispo	369.0	676.7	775.0	879.3	1,037.6	1,206.3	1,372.8
San Mateo	3,192.8	4,915.2	5,410.0	6,024.7	6,776.7	7,693.0	8,677.3
Santa Barbara	1,134.4	1,793.9	1,997.1	2,215.4	2,505.2	2,905.1	3,277.4
Santa Clara	4,988.9	8,249.6	9,225.8	10,407.6	11,831.2	13,751.4	15,964.6
Santa Cruz	505.0	926.5	1,062.5	1,221.8	1,403.2	1,598.6	1,830.8
Shasta	277.1	496.4	574.8	657.7	761.9	882.1	991.4
Sierra	8.4	14.6	17.5	18.0	21.6	22.9	27.5
Siskiyou	122.2	201.0	227.6	240.4	271.5	314.8	338.5
Solano	657.3	1,109.3	1,251.8	1,434.1	1,606.4	1,910.0	2,205.6
Sonoma	829.4	1,451.8	1,651.6	1,891.5	2,183.7	2,525.6	2,900.2
Stanislaus	737.2	1,283.7	1,444.2	1,670.4	1,883.7	2,180.8	2,474.8
Sutter	167.6	322.8	323.0	376.2	419.9	471.5	520.1
Tehama	104.7	161.1	184.0	208.2	239.7	275.0	302.3
Trinity	21.9	44.8	52.9	58.6	65.7	73.6	82.7
Tulare	618.7	1,105.7	1,237.1	1,350.2	1,565.3	1,866.6	2,088.2
Tuolumne	75.8	132.0	155.2	178.8	208.8	235.0	272.2
Ventura	1,462.1	2,580.7	2,925.3	3,367.1	3,918.5	4,568.1	5,255.3
Yolo	364.8	665.1	692.0	794.2	883.7	991.5	1,149.0
Yuba	153.6	242.5	254.3	285.6	316.6	361.6	406.0

NOTE: Detail may not add to totals because of rounding.
Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance
Financial and Economic Research Unit
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TABLE D-6

PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE
1970-1981
(In millions)

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981e/
WAGES AND SALARIES (place of work)	$60,708	$63,411	$69,242	$79,935	$83,428	$89,772	$99,277	$111,569	$127,172	$144,981	$162,426	$180,909
Farm	760	791	849	964	1,230	1,372	1,448	1,696	1,547	1,805	2,020	2,143
Mining	332	338	358	401	467	537	611	679	764	907	1,094	1,384
Construction	3,353	3,482	3,803	4,146	4,323	4,504	5,002	5,940	7,060	8,510	9,154	10,051
Manufacturing	14,575	14,321	15,633	17,417	19,163	19,772	21,867	24,484	28,165	32,769	36,587	40,451
Transportation-utilities	4,504	4,797	5,205	5,738	6,182	6,492	7,096	7,895	9,107	10,259	11,414	13,130
Trade	10,189	10,806	11,730	12,912	14,260	15,398	17,165	19,355	22,224	25,087	27,850	30,503
Finance-insurance-real estate	3,092	3,376	3,770	4,102	4,438	4,690	5,354	6,267	7,508	8,876	10,220	11,504
Services	8,966	9,557	10,549	11,787	13,192	14,615	16,518	19,115	22,690	26,589	30,582	35,120
Government	14,659	15,631	16,993	18,064	19,716	21,867	23,545	25,416	27,266	29,151	32,367	35,450
Federal civilian	3,256	3,430	3,620	3,811	4,200	4,501	4,774	5,128	5,554	5,918	6,351	7,035
Military	2,342	2,383	2,627	2,665	2,782	2,817	2,848	3,144	3,335	3,484	3,773	4,094
State and local	9,061	9,818	10,747	11,588	12,734	14,549	15,924	17,145	18,377	19,749	22,243	24,324
Other Industries	279	311	351	403	476	527	670	723	841	978	1,137	1,169
OTHER LABOR INCOME (place of work)	3,361	3,685	4,348	4,945	5,695	6,699	7,963	9,662	11,308	13,355	15,672	18,226
PROPRIETORS' INCOME (place of work)	7,113	7,412	8,174	9,333	9,804	10,185	11,920	12,644	13,571	15,563	15,864	16,286
Farm	885	1,018	1,270	2,042	2,352	2,130	2,397	1,951	2,194	3,176	2,693	2,460
Nonfarm	6,229	6,394	6,904	7,291	7,542	8,056	9,523	10,692	11,377	12,388	13,171	13,826
PROPERTY INCOME (place of residence)	12,710	13,394	14,300	15,968	18,493	20,149	22,312	25,156	29,372	35,954	42,705	50,384
Dividends	2,388	2,466	2,643	2,918	3,183	3,373	4,194	4,461	4,990	5,616	6,290	7,089
Interest	8,062	8,718	9,408	10,867	12,972	14,275	15,560	17,959	20,750	25,687	31,605	38,226
Rent	2,260	2,210	2,249	2,183	2,338	2,500	2,558	2,736	3,631	4,651	4,809	5,069
TRANSFER PAYMENTS (place of residence)	9,782	11,348	12,328	13,677	16,160	20,198	22,409	23,939	25,801	28,561	33,279	38,371
LESS: CONTRIBUTIONS FOR SOCIAL INSURANCE (place of work)	3,355	3,574	4,180	5,146	5,395	5,744	6,571	7,373	8,461	9,912	10,443	12,299
PLUS: RESIDENCE ADJUSTMENT	-24	-22	-22	-21	-8	74	127	30	19	29	49	65
TOTAL PERSONAL INCOME (place of residence)	$90,295	$95,653	$104,191	$114,690	$128,177	$141,332	$157,437	$175,626	$198,782	$228,481	$259,551	$291,938

Note: Detail may not add to total because of rounding.
e/ Department of Finance estimate.

Source: U.S. Department of Commerce, Bureau of Economic Analysis

Department of Finance
Financial and Economic Research
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TABLE D-7
PERSONAL INCOME IN CALIFORNIA BY SOURCE, 1950-80
(In millions)

Year	Wage and Salary Disbursements	Other Labor Income	Proprietors' Income	Property Income	Transfer Payments	Contributions For Social Insurance	Residence Adjustment	Total Personal Income[a/]
1950	$12,373	$276	$3,240	$2,724	$1,439	$277	--	$19,774
1951	14,823	355	3,715	2,963	1,232	333	--	22,756
1952	16,718	414	3,934	3,228	1,298	379	--	25,214
1953	18,113	471	3,904	3,529	1,402	417	--	27,002
1954	18,295	518	3,834	3,965	1,559	490	--	27,682
1955	19,998	614	4,298	4,325	1,703	561	--	30,378
1956	22,207	732	4,524	4,513	1,840	638	--	33,177
1957	23,664	846	4,590	5,001	2,141	745	--	35,497
1958	24,767	877	4,798	5,139	2,615	817	-54	37,325
1959	27,443	1,022	5,122	5,539	2,713	938	-57	40,843
1960	29,048	1,100	5,040	5,912	3,072	1,084	-69	43,020
1961	30,619	1,196	5,125	6,140	3,529	1,171	-60	45,379
1962	33,063	1,342	5,405	6,602	3,728	1,276	-63	48,002
1963	35,434	1,514	5,494	7,118	4,085	1,478	-56	52,111
1964	37,991	1,734	6,022	7,651	4,420	1,591	-56	56,171
1965	40,385	1,918	6,191	8,210	4,872	1,711	-11	59,855
1966	44,552	2,126	6,459	8,672	5,343	2,227	-11	64,913
1967	47,700	2,278	6,615	9,118	6,363	2,525	-9	69,540
1968	52,264	2,621	7,209	9,642	7,170	2,784	-7	76,114
1969	57,337	3,018	7,322	11,789	8,083	3,158	-26	84,403
1970	60,708	3,361	7,113	12,710	9,783	3,335	-24	90,295
1971	63,411	3,685	7,412	13,394	11,348	3,574	-22	95,653
1972	69,242	4,348	8,174	14,300	12,328	4,180	-22	104,191
1973	75,934	4,945	9,333	15,968	13,677	5,146	-21	114,690
1974	83,428	5,695	9,804	18,493	16,160	5,395	-8	128,177
1975	89,772	6,699	10,185	20,149	20,198	5,744	74	141,332
1976	99,277	7,963	11,920	22,312	22,409	6,571	127	157,437
1977	111,569	9,662	12,644	25,146	23,939	7,373	30	175,626
1978	127,172	11,308	13,571	29,372	25,801	8,461	19	198,782
1979	144,931	13,355	15,563	35,954	28,561	9,912	29	228,481
1980	162,426	15,672	15,864	42,705	33,279	10,443	49	259,551
1981[e/]	180,905	18,226	16,286	50,384	38,371	12,299	65	291,938

[a/]Detail may not add due to rounding.
[e/]Department of Finance estimate.

Source: U.S. Department of Commerce, Bureau of Economic Analysis

Department of Finance
Financial and Economic Research
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TABLE D-8

CONSUMER PRICE INDEX,[a] SELECTED AREAS
ANNUAL AVERAGES, 1950-81

(1967 = 100)

Year	United States	California[b]	Los Angeles-Long Beach	San Francisco-Oakland	San Diego
1950	72.1	69.1	70.1	67.6	n.a.
1951	77.8	74.8	76.0	73.1	n.a.
1952	79.5	77.2	78.2	75.7	n.a.
1953	80.1	78.1	78.9	77.0	n.a.
1954	80.5	78.1	78.8	77.1	n.a.
1955	80.2	77.9	78.8	76.6	n.a.
1956	81.4	79.4	80.0	78.4	n.a.
1957	84.3	82.2	82.7	81.5	n.a.
1958	86.6	85.1	85.5	84.5	n.a.
1959	87.3	86.6	86.9	86.1	n.a.
1960	88.7	88.2	88.5	87.8	n.a.
1961	89.6	89.3	89.6	88.9	n.a.
1962	90.6	90.5	90.6	90.3	n.a.
1963	91.7	91.9	92.0	91.5	n.a.
1964	92.9	93.5	93.7	92.5	n.a.
1965	94.5	95.4	95.7	94.7	95.2
1966	97.2	97.3	97.5	97.1	97.1
1967	100.0	100.0	100.0	100.0	100.0
1968	104.2	104.1	103.9	104.5	104.1
1969	109.8	109.3	108.8	110.2	109.5
1970	116.3	114.9	114.3	115.8	115.3
1971	121.3	119.1	118.5	120.1	119.8
1972	125.3	123.1	122.3	124.3	124.4
1973	133.1	130.2	129.2	131.5	132.5
1974	147.7	143.5	142.5	144.4	147.2
1975	161.2	158.4	157.6	159.1	160.8
1976	170.5	168.3	168.3	168.0	170.7
1977	181.5	180.2	179.6	180.8	182.0
1978	195.3	194.3	192.5	197.4	199.5
1979	217.7	216.2	215.1	214.7	230.4
1980	247.0	250.6	250.2	247.2	264.6
1981	272.3	277.9	275.0	278.8	299.3
All Urban Consumers[c]					
1978	195.4	194.8	192.8	197.8	200.1
1979	217.4	215.9	213.7	214.6	233.1
1980	246.8	249.4	247.3	247.3	268.5
1981	272.4	276.6	271.4	279.0	304.6

a/1960-77: Wage Earners and Clerical Workers CPI (old Series). 1978 begins the revised Urban Wage Earners and Clerical Workers CPI.

b/Compiled by the Department of Industrial Relations: 1950-64, as a weighted average of Los Angeles-Long Beach and San Francisco-Oakland; 1965 to date, as a weighted average of Los Angeles-Long Beach, San Francisco-Oakland, and San Diego metropolitan areas.

Areas:
Los Angeles-Long Beach--Los Angeles and Orange counties.
San Francisco-Oakland--Alameda, Contra Costa, Marin, San Francisco, San Mateo and Solano counties.
San Diego--San Diego County

c/The All Urban Consumers CPI also ties to the old Wage Earners and Clerical Workers CPI for historical comparisons.

n.a. Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics.
Department of Finance
Financial and Economic Research Unit
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TABLE D-9

CONSUMER PRICE INDEXES FOR URBAN WAGE EARNERS AND CLERICAL WORKERS
BY EXPENDITURE CATEGORY, SELECTED AREAS, 1980 ANNUAL AVERAGES[a]

(1967=100)

	United States City Average		California[b]		Los Angeles-Long Beach-Anaheim		San Francico-Oakland		San Diego	
	Index	Percent Change From 1980	Index	Percent Change From 1980	Index	Percent Change From 1980	Index	Percent Change From 1980	Index	Percent Change From 1980
All items	272.3	10.2	277.9	10.9	275.0	9.9	278.2	12.8	299.3	13.1
Food and beverages	267.8	7.7	n.a.	n.a.	263.4	8.2	263.8	8.1	271.3	8.4
Food	274.9	7.7	n.a.	n.a.	272.6	8.2	271.8	8.2	281.1	8.4
Food at home	269.3	7.2	n.a.	n.a.	269.4	7.9	271.0	7.2	263.1	8.0
Food away from home	293.7	8.7	n.a.	n.a.	280.1	8.8	270.8	10.2	327.0	8.9
Housing	293.2	11.4	n.a.	n.a.	303.2	11.1	308.6	16.9	363.4	16.8
Shelter	316.0	11.6	n.a.	n.a.	338.7	11.9	335.2	19.8	441.9	18.7
Rent, residential	207.8	8.6	n.a.	n.a.	235.2	11.3	236.1	10.2	243.2	7.9
Other rental costs	293.0	11.4	n.a.	n.a.	260.0	7.3	304.5	14.6	300.5	16.1
Homeownership	355.3	12.3	n.a.	n.a.	372.1	12.1	379.4	22.2	511.2	20.3
Fuel and other utilities	320.2	14.7	n.a.	n.a.	249.7	8.5	312.1	9.7	265.0	14.5
Fuels	406.6	16.5	n.a.	n.a.	341.7	6.7	378.3	9.0	352.0	19.2
Household furnishings and operation	218.0	7.4	n.a.	n.a.	209.0	7.9	225.8	7.5	203.3	5.8
Apparel and upkeep	186.6	5.2	n.a.	n.a.	172.8	3.5	189.1	7.1	179.1	4.6
Transportation	281.3	12.3	n.a.	n.a.	286.2	10.6	284.1	10.8	272.4	11.1
Private	279.4	11.7	n.a.	n.a.	286.7	9.9	286.2	10.6	271.5	10.2
Public	305.1	24.4	n.a.	n.a.	281.4	27.6	247.0	13.6	314.4	34.5
Medical care	295.1	10.4	n.a.	n.a.	312.0	12.9	292.0	10.6	284.5	9.6
Entertainment	219.0	7.5	n.a.	n.a.	184.0	4.0	211.1	7.7	218.3	8.3
Other goods and services	233.3	9.2	n.a.	n.a.	227.9	10.0	235.7	9.7	226.3	8.2
Personal care	229.8	8.0	n.a.	n.a.	218.9	9.6	233.3	9.0	222.5	7.9

[a] These data are comparable with those appearing in Table D-11 of the 1979 California Statistical Abstract but not with those appearing in earlier editions because of a revision in the Consumer Price Index effective January 1978.

[b] Computed by the Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the indexes for the Los Angeles-Long Beach-Anaheim, San Francisco-Oakland, and San Diego Metropolitan areas.

n.a. Not available

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research.
Industrial Relations Library
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SECTION E

HEALTH AND WELFARE

Compiled under this broad heading are tables relating to vital statistics and other health data, mental hygiene, and social insurance. Major data sources include: Department of Health, Center for Health Statistics; Department of Rehabilitation, Program Evaluation and Statistics Unit; Department of Corrections, Offender Information Services; Department of Social Services, Statistical Services Branch; and Employment Development Department, Employment Data and Research Division.

TABLE E-1

VITAL STATISTICS, CALIFORNIA
1971-81
(By place of occurrence)

Event	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Live births	329,819	306,561	298,079	312,022	317,599	332,232	347,431	356,203	379,232	403,019[b]	420,418
Marriages[1]	168,049	177,208	172,176	171,437	173,864	181,396	181,424	188,051	199,697	210,864	217,017
Dissolutions and nullities[2]	108,295	110,718	117,503	121,712	128,489	133,818	132,178	133,096	137,683[a]	134,084[a]	--
Deaths	169,527	170,163	173,072	170,671	171,074	171,451	170,754	176,578	177,873	187,414[b]	185,675
Infant deaths[3]	5,440	4,877	4,351	4,274	4,356	4,134	4,192	4,235	4,278	4,412[b]	4,270
Neonatal deaths[4]	3,922	3,467	3,065	2,959	2,919	2,826	2,752	2,741	2,788	2,856[b]	2,704
Fetal deaths[5]	3,545	3,157	3,056	3,187	3,045	3,200	3,061	3,103	3,410	3,652[b]	3,529
Maternal deaths[6]	57	55	47	47	46	42	38	39	43	45[b]	38

1/ Prior to 1972, figures include licensed marriages only; beginning in 1972, figures include both licensed and nonlicensed marriages. However, the number of 1972 nonlicensed marriages was projected from ten-month reporting period (March through December 1972).
2/ Referred to as "Divorces and Annulments" before the Family Act became law on January 1, 1970.
3/ Infant deaths are those under one year. Figures are by residence.
4/ Neonatal deaths are those under 28 days. Figures are by residence.
5/ Fetal deaths are those of 20 weeks or more gestation.
6/ Maternal deaths are those due to complications of pregnancy, childbirth and the puerperium, Eighth Revision International List Numbers 630-678.
a/ Figures are provisional, and include legal separations. Though final tabulations will exclude legal separations, counts will probably be higher, because they will include additional belated decrees.
b/ Figures are provisional.

Department of Health Services
Center for Health Statistics
(916) 445-7026

TABLE E-2

DEATHS BY SEX AND AGE, CALIFORNIA, 1980
(By place of residence)

Age Group	Total Both Sexes	Male	Female
Total all ages	186,428	99,695	86,733
Under 1 year	4,451	2,503	1,948
1-4	819	512	307
5-9	475	280	195
10-14	540	330	210
15-19	2,255	1,675	580
20-24	3,190	2,486	704
25-29	3,082	2,289	793
30-34	2,889	2,055	834
35-39	2,769	1,806	963
40-44	3,379	2,097	1,282
45-49	4,887	3,096	1,791
50-54	7,770	4,795	2,975
55-59	11,953	7,414	4,539
60-64	15,220	9,315	5,905
65-69	19,481	11,720	7,761
70-74	22,127	12,583	9,544
75-79	23,368	12,315	11,053
80-84	23,013	10,259	12,754
85 and over	34,613	12,062	22,551
Age not stated	147	103	44

Source: State of California, Vital Statistics, Death Records.

Department of Health Services
Center for Health Statistics
(916) 445-7026

TABLE E-3

CASES AND DEATHS, SELECTED NOTIFIABLE DISEASES E-3
CALIFORNIA, 1970, 1980, AND 1981

	1970		1980		1981	
	Cases	Deaths a/	Cases	Deaths a/	Cases	Deaths a/
Amebiasis	395	10	1,847	7	2,464	
Anthrax	--	--	--	--	--	
Botulism	2	1	36	2	49	
Brucellosis	28	--	27	--	17	
Chickenpox (Varicella-Zoster)	1,641	n.a.	1,598	29 b/	957	
Coccidioidomycosis	456	25	631	30	465	
Colorado Tick Fever	3	--	6	--	7	
Conjunctivitis of the Newborn	21	--	15	--	16	
Diarrhea of the Newborn	72	--	21	--	12	
Diptheria	6	3	--	--	--	
Encephalitis, Viral	380	74	180	70	133	
Food & Waterborne Illness	673	--	1,124	--	2,000	
German Measles (Rubella)	5,498	1	929	--	533	
Hepatitis, Viral	11,484	173	12,819	192	12,274	
A (Infectious)	9,798	109	6,202	44	5,910	
B (Serum)	1,686	64	3,866	69	3,876	
Unspecified	n.a.	n.a.	2,751	79	2,488	
Leprosy	55	--	91	--	99	
Leptospirosis	7	--	5	--	6	
Malaria	425	1	741	--	584	
Measles	1,979	2	1,051	1	339	
Meningitis, Viral	1,582	16	1,162	14	1,453	
Meningococcal Infections	420	62	247	31	260	
Mumps	6,420	--	485	--	474	
Pertussis	536	3	147	1	185	
Plague	3	--	3	1	1	
Poliomyelitis	2	1 c/	2	1 c/	--	
Psittacosis	9	--	24	--	35	
Q Fever	15	--	13	--	12	
Rabies, Human	--	--	--	--	--	
Relapsing Fever	4	--	11	--	11	
Rheumatic Fever	40	14 d/	15	9 d/	14	
Rocky Mt. Spotted Fever	2	--	4	--	7	
Salmonellosis	2,214	9	2,951	13	3,562	
Shigellosis	1,899	3	4,856	5	5,259	
Streptococcal Infections	33,481	--	25,500	15	20,216	
Tetanus	9	3	14	5	9	
Trichinosis	19	1	6	--	5	
Tuberculosis	3,456	356	4,276	214	4,520	
Tularemia	7	--	11	--	11	
Typhoid Fever	62	--	124	1	143	
Typhus Fever	1	--	2	--	4	
Venereal Diseases	115,677	68	148,207	18	138,555	
Chancroid	77	--	26	--	294	
Gonorrhea	104,568	--	135,885	--	127,723	
Granuloma Inguinale	5	--	9	--	2	
Lymphogranuloma venereum	45	--	17	--	28	
Syphilis, Total	10,982	68	12,270	13	10,508	
Primary and Secondary	2,348	--	4,696	--	4,748	

a/Deaths shown above may not agree with deaths shown in vital statistics tables because some diseases are not listed separately in the International List of Causes of Death on which the vital statistics tables are based, or because the definitions of some diseases used in the International List differ from the definitions used for morbidity purposes. 1980 death and 1981 case data are provisional; 1981 death data not available.

b/Chickenpox deaths 3; Herpes zoster deaths in the elderly or otherwise seriously ill people 26.

c/All deaths due to the late effects of polio.

d/Seven due to late effects of rheumatic fever, 2 due to acute rheumatic fever for 1980; in 1970 all deaths were due to late effects of rheumatic fever.

n.a. Not available.

Note: German Measles (Rubella) includes cases of Congenital Rubella Syndrome.

Department of Health Services
Infectious Disease Section.
(415) 540-2518

TABLE E-4

TEN PRINCIPAL CAUSES OF DEATH, CALIFORNIA, 1980
(By place of residence)

Cause of Death	Ninth Revision International List Number	Number	Rate	Percent Change
All causes	001-999	186,428	784.2	100.0
Diseases of the heart	390-398, 402, 404, 410-429	66,271	278.8	35.5
Malignant neoplasms	140-208	40,178	169.0	21.6
Cerebrovascular disease	430-438	16,694	70.2	9.0
Accidents and adverse effects	800-949	10,732	45.1	5.8
Chronic obstructive pulmonary disease and allied conditions	490-496	6,125	25.8	3.3
Influenza and pneumonia	480-487	5,570	23.4	3.0
Chronic liver disease and cirrhosis	571	4,477	18.8	2.4
Suicide	950-959	3,445	14.5	1.8
Homicide	960-969	3,429	14.4	1.8
Atherosclerosis	440	2,736	11.5	1.5
All other cases	Residual	26,771	112.6	14.4

NOTE: Rates are per 100,000 estimated population.

Percents are rounded independently and may not add to total.

Source: State of California
Department of Health Services
Center for Health Statistics
(916) 445-7020

TABLE E-5

NUMBER AND BED CAPACITY OF STATE LICENSED FACILITIES

Facility Type	Number	Bed Capacity
General Acute Care Hospital	549	107,930
Acute Psychiatric Hospital	49	6,151
Skilled Nursing Facility	1,150	106,117
Intermediate Care Facility	45	2,704
Home Health Agency	262	0
Adult Day Health Care	23	695
Employer/Employee Clinic	27	0
Community Clinic	463	0
Surgical Clinic	17	0
Chronic Dialysis Clinic	74	0
Free Clinic	26	0
Referral Agency	4	0
Total	2,689	223,597

Department of Social Services, Community Care Licensing Division

Department of Health Services
Licensing and Certification Division
(916) 323-1249

TABLE E-6

SUMMARY OF SELECTED CHARACTERISTICS OF
REHABILITATED CLIENTS, 1980-81

Characteristics	1980-81
Total rehabilitated clients	13,110
Median age (years)	30.9
Sex	
Male	7,490
Female	5,620
Race	
White	9,267
Hispanic	1,875
Black	1,537
Other	431
Median education (years in school)	12.5
Primary disability	
Sensory impairments	1,862
Physical impairments	6,319
Mental impairments	4,929
Marital status	
Married	3,709
Previously married	3,756
Never married	5,645
Source of referral	
Individuals and physicians	5,309
Health organizations	2,617
Governmental agencies	3,294
Educational institutions	1,553
Other referral sources	337
Social Security disability insurance	1,522
Supplemental Security Income	1,926
Primary source of support at referral	
Family and friends	5,449
Earnings, interest and dividends	1,226
Public assistance or institutions	3,105
Public and private insurance	3,330
Work status at referral	
Client with paid employment	1,398
Homemaker and unpaid family worker	126
Not working	11,586
Public assistance	
Receiving PA at referral	3,181
Occupation at closure	
Professional, technical and managerial	2,778
Clerical, sales and service	5,692
Industrial occupations	3,692
Homemaker and unpaid family worker	687
Other occupations	261
Number of severely disabled	6,593

Department of Rehabilitation
Statistics, Program Evaluation, and Research Section
(916) 445-9690

TABLE E-7

SUMMARY OF ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS OF REHABILITATED CLIENTS BY DISABILITY GROUPS, FISCAL YEAR 1980-81

Economic and Demographic Characteristics	Total all Disabilities	Sensory		Physical	Mental				
		Visual Impairment	Hearing Impairment	Physical Disabilities	Alcoholism	Drug Addiction	Character and Personality Disorders	Mental Retardation	Psychoses and Neuroses
Total all clients	122,254[b]	7,469	5,585	62,007	8,759	3,183	3,828	7,775	23,223
Total open caseload end of year	48,286[b]	3,459	2,868	25,387	2,828	1,012	1,329	3,195	8,206
Total closures	73,968[b]	4,010	2,717	36,620	5,931	2,171	2,499	4,580	15,017
Total rehabilitated clients	13,110	982	880	6,319	1,026	442	485	969	2,007
Source of referral (rehabilitated)									
Individuals and physicians	41%	50%	52%	45%	23%	20%	36%	23%	39%
Health organizations	20%	10%	6%	10%	52%	43%	24%	28%	37%
Welfare agencies	3%	4%	2%	4%	1%	1%	4%	1%	3%
Educational institutions	12%	10%	23%	12%	1%	[a]	12%	38%	4%
Correctional institutions	2%	[a]	[a]	1%	3%	22%	13%	[a]	2%
Other public organizations	20%	23%	15%	26%	11%	10%	10%	9%	13%
Private organizations	2%	3%	2%	2%	9%	4%	1%	1%	2%
Weekly earnings at referral									
Average earnings all rehabs	$15.14	$19.15	$34.41	$15.09	$13.39	$8.77	$15.18	$7.90	$10.65
Clients with earnings	1,458	99	192	652	126	28	60	122	179
Weekly earnings at closure									
Average earnings all rehabs	$185.78	$113.86	$194.86	$196.96	$215.46	$222.17	$190.04	$122.53	$188.10
Clients with earnings	12,413	543	863	6,145	1,024	442	480	931	1,985
Work status at closure									
Clients with paid employment	95%	56%	98%	97%	100%	100%	99%	96%	99%
Homemakers and family workers	5%	44%	2%	3%	[a]	0%	1%	4%	1%
Average case service costs	$1,671.42	$2,496.56	$1,910.86	$1,767.13	$1,064.43	$997.40	$1,468.84	$1,552.63	$1,415.90
Average months as a client	21.8	24.5	24.5	22.8	14.8	13.7	20.6	23.6	20.7
Average number of services	2.9	2.7	3.0	2.9	2.9	2.9	2.9	2.6	3.0
Number of services provided	36,303	2,641	2,608	17,474	2,803	1,255	1,378	2,411	5,733
Percentage of all services									
Diagnostic and evaluation	32%	35%	32%	32%	29%	29%	33%	37%	32%
Restoration	4%	10%	14%	4%	2%	1%	2%	1%	2%
Training	23%	25%	20%	22%	20%	17%	23%	29%	23%
Maintenance	9%	5%	6%	9%	13%	14%	10%	6%	9%
Other services	32%	24%	28%	33%	36%	39%	32%	27%	34%

[a] Less than 0.5 percent.
[b] Total is larger than the sum of the disabilities shown because clients were diagnosed as having no disability.

Department of Rehabilitation
Statistics, Program Evaluation, and Research Section
(916) 445-9690

TABLE E-8

ESTIMATED ANNUAL BENEFITS AND COSTS FOR REHABILITATED CLIENTS BY DISABILITY GROUPS FOR FISCAL YEAR 1980-81

Item	Total all Disabilities	Disability Group							
		Visual Impairment	Hearing Impairments	Physical Disabilities	Alcoholism	Drug Addiction	Character and Personality Disorders	Mental Retardation	Psychoses and Neuorses
Total annual economic benefits	$30,922,826	$595,455	$1,781,260	$16,557,717	$2,920,157	$1,250,101	$1,182,418	$1,166,991	$5,468,727
Number of rehabilitations	13,110	982	880	6,319	1,026	442	485	969	2,007
Total costs	$89,985,467	$10,850,626	$7,805,524	$44,963,131	$4,205,026	$1,525,123	$2,175,649	$5,718,254	$12,742,134
Average cost per rehabilitation	$6,864	$11,050	$8,870	$7,116	$4,098	$3,451	$4,486	$5,901	$6,349
Average benefit per rehabilitation	$2,359	$606	$2,024	$2,620	$2,846	$2,828	$2,438	$1,204	$2,725
Percent benefits to costs (annual)[a/]	34%	5%	23%	37%	69%	82%	54%	20%	43%

[a/] Total annual benefits as a percentage of fiscal year costs.

Department of Rehabilitation
Statistics, Program Evaluation, and Research Section
(916) 445-9690

TABLE E-9

NUMBER OF CLIENTS WHO WERE REHABILITATED BY
MAJOR DISABLING CONDITIONS, 1980-81

Disabling Conditions	Number	Percent
Total, rehabilitated clients	13,110	100
Sensory impairments	1,862	14
Visual impairments	982	7
Legally blind	666	5
Other visual impairments	316	2
Hearing impairments	880	7
Deaf	572	5
Other hearing impairments	308	2
Physical disabilities	6,319	48
Orthopedic	4,073	31
Amputation	206	2
Cardiac-circulatory conditions	332	2
Epilepsy	294	2
Tuberculosis	9	a/
Digestive system disorders	97	1
Diabetes	127	1
Genito-urinary disorders	54	a/
Speech impairments	74	1
Other physical conditions	1,053	8
Mental Disorders	4,929	38
Mental retardation	969	8
Mental illness	3,960	30
Alcoholism	1,026	8
Character and personality disorders	485	4
Psychoses and neuroses	2,007	15
Drug addiction	442	3

a/Less than .5 percent.

Department of Rehabilitation
Statistics, Program Evaluation, and Research Section
(916) 445-9690

TABLE E-10

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN CALIFORNIA REHABILITATION CENTER PROGRAM,[a] 1980 AND 1981

Movement	1980		1981	
	Men	Women	Men	Women
Population, January 1	760	180	656	185
Received	1,774	540	1,756	496
Committed by court	414	98	554	123
Outpatients returned	1,195	337	895	245
Returned from escape	11	1	1	1
Returned from court	121	56	254	77
All other	33	48	52	50
Released	1,878	535	1,796	542
Court ordered discharge	334	52	328	95
Dischared at expiration of commitment	6	--	100	48
To outpatient status	1,347	377	959	242
Died	--	--	1	--
Escaped	10	--	2	1
Taken to court	139	58	332	103
All other	42	48	74	53
Population, December 31	656	185	616	139
Net change during year	-104	5	-40	-46

[a]/Civilly committed under Welfare and Institutions Code Section 3000, et seq.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE E-11

OFFENSE GROUPS OF CIVIL NARCOTIC ADDICTS
RECEIVED IN CALIFORNIA REHABILITATION CENTER PROGRAM[a/]
1980 and 1981

Offenses	1980		1981	
	Men	Women	Men	Women
Total	414	98	554	123
Controlled substances and dangerous drugs	115	32	138	31
Possession	26	11	51	12
Sale	78	17	75	15
Addiction, misdemeanor	2	1	3	1
Other	9	3	9	4
Crimes against person	53	10	40	6
Crimes against property	241	52	369	80
Other offenses	5	4	7	5
Felony	5	3	6	5
Misdemeanor	--	1	1	--
No criminal charge	--	--	--	--

[a/]Civilly committed under Welfare and Institutions Code Section, 300 et seq.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE E-12

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN OUTPATIENT STATUS FROM CALIFORNIA REHABILITATION CENTER PROGRAM[a/]
1980 and 1981

Movement	1980		1981	
	Men	Women	Men	Women
On outpatient status, January 1	2,769	817	1,957	602
Received on outpatient status	2,554	707	1,846	494
From institution	1,347	377	959	242
Reinstated after suspension	1,207	330	887	252
Removed from outpatient status	3,366	922	2,815	812
Suspended	2,596	742	1,951	520
Discharged[b/]	744	176	855	288
Died	26	4	9	4
On outpatient status, December 31	1,957	602	988	284
Net change during year	-812	-215	-969	-318

a/Civilly committed under Welfare and Institutions Code Section 300, et seq.
b/Includes persons returned to Corrections with new felony commitment.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE E-13

INPATIENT POPULATION AND ADMISSIONS BY SERVICE AREA
CALIFORNIA STATE HOSPITALS FOR THE MENTALLY DISABLED
FISCAL YEARS 1980-81 AND 1981-82

Service Area	Inpatient Population June 30, 1981	Inpatient Population June 30, 1982	Admissions Fiscal Year 1980-81	Admissions Fiscal Year 1981-82
Statewide	5,645	5,552	18,124	14,251
Bay Service Area, Total	1,069	1,039	1,430	1,161
Alemeda	268	225	373	313
Contra Costa	187	151	382	183
Marin	51	55	61	48
San Francisco	413	488	446	510
San Mateo	150	120	168	107
Central Coast Service Area, Total	481	449	499	378
Monterey	53	51	32	22
San Benito	3	4	4	3
San Luis Obispo	38	49	43	57
Santa Barbara	66	72	70	73
Santa Clara	156	156	87	104
Santa Cruz	35	30	30	21
Ventura	130	87	233	98
Central Valley Service Area, Total	486	445	1,168	909
Alpine	--	1	--	1
Amador	4	3	7	3
Calaveras	8	6	24	12
Fresno	86	93	71	48
Kern	101	133	103	147
Kings	17	21	10	9
Madera	13	16	9	8
Mariposa	--	1	--	1
Merced	31	27	23	13
San Joaquin	122	54	859	602
Stanislaus	45	38	35	34
Tulare	51	40	22	24
Tuloumne	8	12	5	7
Los Angeles Service Area, Total	2,116	2,090	11,838	9,333
Los Angeles	2,116	2,090	11,838	9,333

(continued)

TABLE E-13 (continued)

INPATIENT POPULATION AND ADMISSIONS BY SERVICE AREA
CALIFORNIA STATE HOSPITALS FOR THE MENTALLY DISABLED
FISCAL YEARS 1980-81 AND 1981-82

Service Area	Inpatient Population June 30, 1981	Inpatient Population June 30, 1982	Admissions Fiscal Year 1980-81	Admissions Fiscal Year 1981-82
North State Service Area, Total	603	622	1,308	1,016
Butte	16	11	16	8
Colusa	2	4	1	2
Del Norte	5	6	4	6
El dorado	15	13	30	17
Glenn	7	8	4	--
Humboldt	25	21	31	21
Lake	12	4	107	44
Lassen	6	3	6	3
Mendocino	32	24	128	58
Modoc	3	4	4	1
Napa	45	40	198	147
Nevada	12	11	11	2
Placer	15	17	9	12
Plumas	5	4	8	1
Sacramento	151	177	106	96
Shasta	32	35	33	31
Sierra	--	--	--	1
Siskiyou	8	11	12	12
Solano	91	93	457	396
Sonoma	63	68	95	99
Sutter/Yuba	17	23	16	15
Tehama	7	11	5	7
Trinity	3	3	4	3
Yolo	31	31	23	34
Southern Service Area, Total	885	902	1,881	1,449
Imperial	20	21	16	12
Inyo	6	11	7	7
Mono	1	3	1	1
Orange	315	343	1,405	1,054
Riverside	109	109	110	109
San Bernardino	144	144	149	124
San Diego	290	271	193	142
Out-of-State	5	5	--	5

State of California, Department of Mental Health
Statistics and Data Retrieval Section
(916) 323-8287

TABLE E-14

ADMISSIONS, INPATIENT POPULATION, DEATHS AND
DIRECT DISCHARGES
CALIFORNIA STATE HOSPITALS FOR THE MENTALLY DISABLED
FISCAL YEAR 1981-82

State Hospitals	Admissions	Inpatient Population June 30, 1982	Deaths	Discharges
TOTAL, ALL MD HOSPITALS	14,251	5,552	67	13,815
Atascadero	617	1,364	3	530
Camarillo	3,378	740	24	3,303
Metropolitan	6,786	851	16	6,692
Napa	2,104	1,295	17	2,077
Patton	777	1,291	6	567
Stockton	589	11	1	646

State of California
Department of Mental Health
Statistics and Data Retrieval Section
(916) 323-8287

TABLE E-15

GENERAL HOME RELIEF: RECIPIENTS AND EXPENDITURES,
CALIFORNIA, 1976-81

	1976	1977	1978	1979	1980	1981
General Home Relief[a/]						
Average monthly number of recipients						
Total persons	51,374	49,846	44,668	35,842	28,041	29,282
Family cases	4,876	4,735	4,475	3,778	2,319	2,303
One-person cases	46,498	45,111	40,193	32,064	25,722	26,979
Aid payments						
Total	$63,619,502	$66,946,140	$66,556,836	$55,764,477	$49,277,659	59,710,811
Average monthly grant						
Family cases	$ 111.64	$ 154.18	$ 77.33	$ 216.64	$ 223.75	270.41
One-person cases	$ 109.42	$ 116.98	$ 129.38	$ 133.73	$ 150.83	169.10
Total general relief payments[b/]	$66,659,724	$71,773,413	$76,450,753	$65,768,038	$69,837,916	86,326,625

a/ County nonmedical assistance to recipients in their homes.
b/ Includes General Home Relief and other programs administered by County Welfare Departments which are financed from county indigent funds. Generally excludes costs of county hospitals.

Department of Social Services,
Statistical Services Branch
(916) 322-2230

TABLE E-16

AID TO FAMILIES WITH DEPENDENT CHILDREN,[a] AVERAGE MONTHLY NUMBER OF FAMILIES AND CHILDREN AND PUBLIC ASSISTANCE EXPENDITURES BY SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1980-81

	Amount
Average monthly number of recipients	
Families	500,327
Children	984,549
Total assistance	$2,499,192,376
Federal	1,225,858,099
State	1,142,371,454
County[b]	130,962,823

[a] Includes AFDC Family Group component and the unemployed component.
[b] Does not include $15,263 County Supplemental Aid "In Kind" for Aid to Families with Dependent Children.

Department of Social Services
Statistical Services Branch
(916) 322-2230

E-17

ADOPTIONS: CHILDREN PLACED FOR ADOPTION IN CALIFORNIA

Adoption Programs	July 1, 1980 to June 30, 1981	July 1, 1979 to June 30, 1980
Relinquishment	2,168	2,293
Public	1,704	1,685 r/
Private	464	608
Independent	2,318	2,074 r/
Intercountry	223	194 r/

r/Revised

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-18

AID TO FAMILIES WITH DEPENDENT CHILDREN,
FOSTER CARE: AVERAGE MONTHLY NUMBER
OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES,
BY SOURCE OF FUNDS, AND AVERAGE MONTHLY
GRANT, CALIFORNIA 1980-81

	Amount
Average monthly number of recipients	27,937
Total assistance	$188,567,313
Average cost per recipient	$562.49
Federal	42,088,409
State	137,469,555
County[a/]	9,009,349

a/Includes supplemental aid from county funds.

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-19

FOOD STAMP PROGRAM: PARTICIPATION AND EXPENDITURES
1970-71 - 1980-81

	Total Households		Total Participants					
June	Public Assistance	Non-Assistance	Public Assistance	Non-Assistance	Fiscal Year	Total Bonus Value a/	Total Purchase Requirement b/	Total Value of Food Coupons
1971	279,714	77,316	907,288	239,022	1970-71	$178,100,005	$167,793,926	$345,893,931
1972	357,819	96,325	1,101,409	303,190	1971-72	212,698,233	219,242,620	431,940,853
1973	350,728	88,537	1,040,031	277,111	1972-73	208,495,510	217,667,004	426,162,514
1974	300,072	108,912	945,885	322,937	1973-74	252,900,722	216,303,971	469,204,693
1975	302,366	157,742	978,736	471,042	1974-75	361,093,363	255,043,574	616,136,937
1976	318,154	170,296	981,030	494,986	1975-76	392,833,856	303,487,248	696,321,104
1977	311,445	154,021	940,248	432,912	1976-77	343,942,209	315,370,309	659,312,518
1978	287,726	152,538	882,666	389,276	1977-78	324,582,637	306,431,929	631,014,566
1979	409,026	165,891	1,031,569	388,182	1978-79	412,600,590	145,388,202	557,988,792
1980	311,028	206,090	966,266	467,066	1979-80	511,137,275	--	511,137,275
1981	348,196	240,415	1,070,601	523,100	1980-81	587,439,912	--	587,439,912

a/Free coupons (100 percent federally funded).
b/Paid by recipients.

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-20

DISABILITY INSURANCE FISCAL TRANSACTIONS
AND ACTIVITIES, CALIFORNIA, 1980 AND 1981

Item	1980	1981
Net taxable wages of workers in covered employment (in millions)		
Total	$86,800r/	$104,600e/
Taxable for State Fund	81,000r/	98,100e/
Voluntary plans	5,800r/	6,500e/
Disability Fund (in thousands)		
Receipts	795,857	593,042
Disbursements		
Miscellaneous	395,249	6,519
Benefit payments	637,758	742,655
Administrative costs	34,901	40,437
Fund balance	362,813	166,244
Activity (in thousands)		
State plan		
New claims with qualifying wage credits	730	713
Basic benefits		
Number of weeks compensated	5,708	6,362
Amount of benefit payments (gross)	$646,664	$752,169
Additional hospital benefits		
Number of days compensated	n.a.	n.a.
Amount of benefit payments (gross)	n.a.	n.a.
Voluntary plan first claims received	51	44

Note: California wage earners covered by Disability Insurance filing a 1979 State tax return were entitled to claim 80 percent of their DI contributions as a tax credit. This resulted in a large increase in disbursements and a subsequent decrease in the fund balance during 1980. A further decrease in the fund balance occurred in 1981 when legislative changes liberalizing benefits and decreasing workers' contributions took full effect.

r/revised
e/estimated

n.a. - Not applicable--Hospital benefits are not payable for disabilities beginning on or after January 1, 1979.

Employment Development Department
Employment Data and Research Division
Operating Reports Group
(916) 322-8839

TABLE E-21

UNEMPLOYMENT INSURANCE ACTIVITIES
CALIFORNIA AND SELECTED LABOR MARKET AREAS, 1981

Item	Claims Filed to Open a Period of Claimant Status (000)	Weeks of Unemployment Certified (000)	Weeks of Unemployment Compensated (000)	Amount Benefit Payments (gross) (000)	Weekly Average Number With Compensated Unemployment (000)	Average Weekly Benefits Paid per Claimant
California	2,914	19,502	17,079	$1,549,391	327	$90.72
Labor Market Areas						
San Francisco-Oakland	353	2,369	2,053	$193,179	39	$94.10
Los Angeles-Long Beach	788	5,198	4,356	$402,691	83	$92.44
Anaheim-Santa Ana-Garden Grove	152	969	797	$77,651	15	$97.43

Employment Development Department
Employment Data and Research Division
Operating Reports Group
(916) 322-8839

TABLE E-22

FEDERAL UNEMPLOYMENT COMPENSATION, CALIFORNIA, 1981

Item	
Federal-Civilian	
Weeks of compensated unemployment	
Total	309,731
Federal-civilian employee and ex-serviceperson benefits[a]	168,503
Supplementing UI benefits [b]	141,628
Total amount of benefit payments	$22,308,889
Ex-serviceperson	
Weeks of compensated unemployment	
Total	274,919
Ex-serviceperson benefits alone	208,858
Supplementing UI benefits [c]	66,061
Total amount of benefit payments	$23,726,403

[a] Includes weeks of UCFE and UCFE-UCX benefits.
[b] Includes weeks of UI-UCFE and UI-UCFE-UCX benefits.
[c] Includes weeks of UI-UCX benefits.

UI: Unemployment Insurance.
UCFE: Unemployment Compensation for Federal Employees.
UCX: Unemployment Compensation for Ex-Servicepersons.

Employment Development Department
Employment Data and Research Division
Operating Reports Group
(916) 322-8839

TABLE E-23

NUMBER OF EMPLOYERS, EMPLOYEES, AND TOTAL WAGES COVERED UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE AND UNEMPLOYMENT INSURANCE FISCAL TRANSACTIONS, CALIFORNIA, 1970-1981

Year	Number covered under the Unemployment Insurance provisions of the California Unemployment Insurance Code		Amount of Wages Paid in Unemployment Insurance Covered Employment a/ (in millions)		Unemployment Insurance Fund		
	Reporting Units (quarterly average) a/	Employees Monthly (average)	Total	Taxable	Receipts	Disbursements	Fund Balance
1970	333,599	5,240,190	$42,213.3	$21,264.3	$574,894,600	$661,011,290	$1,226,643,058
1971	334,229	5,189,637	43,444.8	20,832.5	507,940,022	829,444,995	904,739,852
1972	346,416	5,913,892	52,157.0	23,805.3	697,269,485	626,492,657	975,084,520
1973	374,869	6,383,331	58,683.0	25,585.7	839,530,564	593,199,522	1,221,013,921
1974	372,380	6,588,356	64,556.3	26,713.3	809,162,190	876,512,529	1,153,218,245
1975	372,488	6,564,524	69,151.4	26,292.5	847,659,433	1,451,281,231	548,805,524
1976	411,667	7,130,103	78,761.6	40,716.9	1,381,674,432	1,290,760,735	639,190,101
1977	425,225	7,543,268	89,195.4	44,378.6	1,616,147,221	1,165,468,947	1,089,717,955
1978	467,480	9,036,931	114,904.4	45,265.4	1,698,722,970	1,030,055,858	1,757,766,488
1979	489,121	9,448,087	132,452	49,548	1,872,241,029	894,688,339	2,734,859,883
1980	514,659	10,083,911	155,334	51,573	1,729,020,897	1,398,690,474	3,020,123,611
1981	535,553	10,256,167	172,283	53,703	1,777,957,779	1,545,327,724	3,251,969,401

a/Employers with substantial employment in multiple counties or industrial classifications are counted as as reporting unit in each county or industrial classification. An employer with only one business location and activity is counted as one reporting unit.

Employment Development Department
Division of Employment Data and Research
Employment Reports Group
(916) 322-6573

TABLE E-24A

MEDI-CAL PROGRAM: PAYMENTS, AVERAGE MONTHLY CASELOAD, AND AVERAGE COST PER ELIGIBLE, CALENDAR YEAR, 1980[a/]

Program	Total	Aged	Blind	Disabled	Families	Medically Indigent Children	Medically Indigent Adults	Renal Dialysis
All Programs								
Average monthly caseload	2,804,349[b/]	410,911	18,211	403,306	1,595,078	115,138	261,556	124
Payments	$3,490,964,910	$798,504,290	$29,953,845	$950,377,909	$1,036,326,797	$120,586,897	$554,550,300	$664,871
Average monthly cost per eligible	$103.74	$161.94	$137.07	$196.37	$54.14	$87.28	$176.68	$446.82
Public Assistance								
Average monthly caseload	2,073,557	314,284	17,587	366,993	1,374,694	--	--	--
Payments	$1,890,591,455	$275,872,696	$26,265,052	$763,634,264	$824,819,444	--	--	--
Average monthly cost per eligible	$75.98	$73.15	$124.45	$173.40	$50.00	--	--	--
Medically needy								
Average monthly caseload	353,949	96,627	625	36,313	220,384	--	--	--
Payments	$924,571,385	$522,631,594	$3,688,793	$186,743,645	$211,507,353	--	--	--
Average monthly cost per eligible	$217.68	$450.73	$491.84	$428.55	$79.98	--	--	--
Medically indigent								
Average monthly caseload	376,695	--	--	--	--	115,138	261,556	--
Payments	$675,137,197	--	--	--	--	$120,586,897	$554,550,300	--
Average monthly cost per eligible	$149.36	--	--	--	--	$87.28	$176.68	--
Renal Dialysis								
Average monthly caseload	124	--	--	--	--	--	--	124
Payments	$664,871	--	--	--	--	--	--	$664,871
Average monthly cost per eligible	$446.82	--	--	--	--	--	--	$446.82

[a/] Figures are rounded independently and may not add to total.
[b/] Discontinued aid codes included in total only.

Note: Excludes Prepaid Health Plan caseload and payments.

Source: Medi-Cal monthly Services and Expenditures, Report January-December 1980 and the Medi-Cal Certified CID Eligibles, Calendar Year 1980.

Department of Health Services
Center for Health Statistics
(916) 445-7026

TABLE E-24B

MEDI-CAL PROGRAM: PAYMENTS, AVERAGE MONTHLY CASELOAD, AND AVERAGE COST PER ELIGIBLE, CALENDAR YEAR, 1981[a/]

Program	Total	Aged	Blind	Disabled	Families	Medically Indigent Children	Medically Indigent Adults	Renal Dialysis
All Programs								
Average monthly caseload	2,905,729[b/]	402,126	18,470	404,781	1,694,957	114,933	270,340	116
Payments	$4,139,524,934	$897,472,803	$36,647,148	$1,171,631,229	$1,218,833,006	$135,685,607	$678,559,414	$695,727
Average monthly cost per eligible	$118.72	$185.98	$165.35	$241.21	$59.92	$98.38	$209.17	$499.80
Public Assistance								
Average monthly caseload	2,163,302	305,532	17,820	369,345	1,470,606	--	--	--
Payments	$2,261,443,911	$323,108,679	$32,514,228	$929,837,187	$975,983,818	--	--	--
Average monthly cost per eligible	$87.11	$88.13	$152.05	$209.79	$55.31	--	--	--
Medically needy								
Average monthly caseload	357,031	96,594	650	35,436	224,351	--	--	--
Payments	$1,063,140,273	$574,364,124	$4,132,919	$241,794,042	$242,849,188	--	--	--
Average monthly cost per eligible	$248.14	$495.51	$529.86	$568.62	$90.20	--	--	--
Medically indigent								
Average monthly caseload	385,274	--	--	--	--	114,933	270,340	--
Payments	$814,245,021	--	--	--	--	$135,685,607	$678,559,414	--
Average monthly cost per eligible	$176.12	--	--	--	--	$98.38	$209.17	--
Renal Dialysis								
Average monthly caseload	116	--	--	--	--	--	--	116
Payments	$695,727	--	--	--	--	--	--	$695,727
Average monthly cost per eligible	$499.80	--	--	--	--	--	--	$499.80

[a/]Figures are rounded independently and may not add to total.
[b/]Discontinued aid codes included in total only.

Note: Excludes Prepaid Health Plan caseload and payments.

Source: Medi-Cal monthly Services and Expenditures, Report January-December 1980 and the Medi-Cal Certified CID Eligibles, Calendar Year 1980.

Department of Health Services
Center for Health Statistics
(916) 445-7026

TABLE E-25

SUPPLEMENTAL SECURITY INCOME/STATE SUPPLEMENTAL PROGRAM (SSI/SSP) CASELOADS AND AVERAGE PAYMENTS
FEBRUARY 1982

California	Caseload	Average Payment
Total Recipients		
Aged	294,570	$ 200.93
SSI	n.a.	62.37
SSP	n.a.	138.57
Blind	17,929	306.91
SSI	n.a.	112.99
SSP	n.a.	193.92
Disabled	374,282	291.93
SSI	n.a.	135.08
SSP	n.a.	156.85

n.a. = Breakout Not Available.

Department of Social Services
Statistical Services Branch.
(916) 322-2230

SECTION F

EDUCATION

This section summarizes data relating to public and private education in California, both at the elementary and high school levels (kindergarten through grade 12) and at the collegiate levels (community colleges and universities or State colleges). The California State Department of Education has responsibility for accumulating and reporting data on public and private school activities for kindergarten through grade 12; the State Department of Finance has responsibility for higher education statistics.

TABLE F-1

ENROLLMENTS OF TOTAL AND FULL-TIME STUDENTS IN COLLEGES AND UNIVERSITIES
1970 - 1981

Fall	Total		Public Community Colleges		State Colleges		University of California		Independent Colleges and Universities		Private 2-year Colleges		Other Public Institutions	
	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment
1970	1,297,193	643,180	826,596	282,857	241,559	166,876	109,033	103,193	117,891	88,140	n.a.	n.a.	2,114	2,114
1971	1,243,467	570,279	873,353	295,620	262,081	172,136	108,033	102,523	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1972	1,309,259	561,004	921,944	284,919	276,737	176,933	110,578	99,152	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1973	1,545,526	688,418	1,009,306	306,066	286,633	179,043	118,854	112,113	130,733	91,196	n.a.	n.a.	n.a.	n.a.
1974	1,670,818	700,172	1,136,478	324,287	291,542	178,006	122,597	115,402	120,201	82,477	n.a.	n.a.	n.a.	n.a.
1975	1,900,852	796,506	1,284,824	371,504	310,891	186,560	128,486	121,491	176,651	116,951	n.a.	n.a.	n.a.	n.a.
1976	1,859,666	748,555	1,255,676	328,104	303,734	183,077	128,648	119,646	171,608	117,728	n.a.	n.a.	n.a.	n.a.
1977	1,946,290	747,699	1,321,739	316,206	312,380	186,404	126,505	118,112	180,761	122,894	4,230	3,422	675	661
1978	1,778,268	716,829	1,159,819	285,130	306,175	182,817	127,881	119,315	177,851	123,749	6,058	5,334	484	484
1979	1,885,414	726,572	1,248,459	282,765	306,801	184,986	131,472	121,081	189,832	129,666	6,878	6,107	1,972	1,967
1980	1,928,551	715,332	1,313,458	280,988	313,850	191,286	135,821	126,300	156,564	108,462	6,837	6,291	2,021	2,005
1981	2,015,791	761,965	1,355,226	295,634	319,565	193,237	138,726	128,613	190,947	134,329	8,012	6,937	3,315	3,315

a/The totals for independent colleges and universities do not include all private institutions in the State. Reporting of enrollment is voluntary so totals reflect only those schools responding. Totals are current as of May 15, 1982.
b/"Total University" includes Medical and Health Science enrollments.

n.a. Not available.

Source: Department of Finance, Report of Total and Full-time Enrollment in California Institutions of Higher Education, Fall, 1981.

Department of Finance
Population Research Unit
(916) 322-4651

TABLE F-2

GRADES K-12, CALIFORNIA PUBLIC SCHOOLS
1970 - 1980
(Dollar amounts in thousands)

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Enrollment, Fall											
Total	4,982,966	4,976,576	4,979,277	5,007,213	5,078,851	5,070,514	4,988,881	4,605,787	4,466,330	4,076,421	4,046,156 ** ***
Elementary (Grades K-8)	3,107,862	3,055,892	3,000,827	2,960,300	2,933,570	2,882,626	2,815,512	2,728,637	2,697,363	2,690,507	2,723,910
High school (Grades 9-12)	1,316,402	1,320,929	1,328,454	1,335,114	1,350,901	1,352,899	1,341,448	1,312,961	1,277,014	1,251,481	1,252,766
Special classes a/	177,286	124,157	130,047	132,029	135,100	144,875	146,665	146,369	145,134	134,424	69,480
Classes for adults b/	381,416	475,598	527,213	579,770	659,280	690,114	685,216	417,820	346,819	506,682	*
Certificated personnel, Fall											
Total	217,859	214,377	215,335	215,739	216,213	211,389	213,135	209,799	d/	199,940	197,034
Teachers	191,055	187,552	187,841	187,452	187,669	182,594	183,470	180,618	180,293	170,575	164,084
Nonteaching personnel											
School districts	25,236	25,349	26,031	26,706	26,903	27,027	27,820	27,310	d/	27,307	30,487
County offices	1,568	1,476	1,463	1,581	1,641	1,768	1,845	1,871	d/	2,058	2,463
	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	
Average daily attendance											
Total	4,664,034	4,623,135	4,612,621	4,665,615	4,699,266	4,666,780	4,596,078	4,215,882	4,166,726	4,159,748	
Type of district:											
Unified districts	3,067,258	3,034,628	3,058,193	3,122,780	3,143,433	3,135,001	3,086,637	2,829,944	2,802,520	2,811,332	
Elementary districts	1,062,811	1,051,895	1,010,025	983,246	978,328	952,046	928,725	867,440	855,417	850,187	
High school districts	533,965	542,612	544,403	559,589	577,505	579,733	580,716	518,498	508,789	498,229	
State apportionments, 1978-79											
Total	1,314.6	1,373.7	1,941.1	2,082.9	2,319.5	2,524.6	2,717.2	5,228.3	6,469.6	6,907.5	
Basic and equalization financial aid											
Elementary (Grades K-8)	774.5	799.3	1,074.8	1,214.1	1,313.1	1,421.7	1,428.1	4,588.5	5,400.9	5,603.5	
High school (Grades 9-12)	457.2	478.6	645.2	599.2	664.0	673.1	739.0				
County school service fund	30.8	36.1	53.3	70.4	80.6	67.6	70.3	137.1	176.1	147.8	
Special apportionments	52.1	59.7	167.8	199.1	261.8	362.2	479.9	502.6	892.7	1,156.2	
Revenues for public school support by sources c/											
Total	5,340.7	5,857.3	6,536.3	7,113.8	7,840.0	8,537.7	9,428.6	9,294.1	10,569.7	11,572.0	
Local property tax	2,885.3	3,168.8	3,020.4	3,312.1	3,743.0	4,201.8	4,678.4	2,333.8	1,967.1	2,152.3	
State aid	1,643.0	1,721.1	2,519.3	2,767.4	3,059.5	3,249.5	3,498.0	5,639.5	6,901.1	7,457.3	
Federal aid	410.1	441.2	442.6	444.9	471.8	493.2	661.6	704.3	1,014.8	1,054.3	
Miscellaneous	402.3	526.2	554.0	589.4	565.8	593.2	590.6	616.4	686.8	908.1	

a/Ungraded enrollments including mentally and physically handicapped.
b/Includes defined adults and some special students previously reported in high school.
c/Includes development centers for handicapped pupils.
d/Data not available.

Department of Education
Local Assistance Bureau
(916) 445-4756 or (916) 445-8224

*Adult enrollment is no longer collected.
**Does not include adults.
***Enrollment is only for a given date.
Enrollment for the year exceeds the a.d.a.

TABLE F-3

TOTAL FALL 1981 ENROLLMENT AND 1980-81 DEGREES CONFERRED IN THE FOUR SEGMENTS OF HIGHER EDUCATION

	Community Colleges	California State Colleges	University of California[a]	Total Independent Colleges and Universities	Other Public Institutions
Total Enrollment[b]	1,257,160 *	319,566	138,726	196,364[e]	3,314
Lower division	1,257,160 *	94,435	51,505	99,530[g]	282
Upper division	--	157,119	47,451	99,530[g]	217
Graduate[c]	--	68,012	39,770	80,397[e]	2,815
Other	--	--	--	16,437[e]	--
Total Noncredit Extension Enrollment[d]	177,048 *	59,338	380,857	--	--
Degrees Conferred by Type					
Associates	54,121	--	--	4,266[f]	--
Baccalaurete	--	41,993	19,733	21,057[f]	135
Masters	--	9,545	5,569	15,853[f]	598
Doctorate	--	6	2,111	2,356[f]	3
First Professional	--	--	1,781	6,456[f]	487

a/"Total University" includes Medical, Health Science, and First Professional enrollments.
b/The totals for independent colleges and universities do not include all private institutions in the State. Reporting of enrollment is voluntary, so totals reflect only those schools responding. Totals are current as of July 1, 1982.
c/Definitions of graduate students are not entirely comparable.
d/California Community Colleges (Fall Term Headcount); California State University and College (Annual Extension Enrollment); University of California (Annual Registrations in Extension).
e/Based on 117 Accredited Institutions, 32 State Approved Institutions, and 35 Authorized Institutions.
f/Based on 120 Accredited Institutions, 31 State Approved Institutions, and 29 Authorized Institutions.
g/Total undergraduate.
*Estimated

Source: California Postsecondary Education Commission
Information Services
(916) 322-8001

TABLE F-4

SELECTED DATA ON PUBLIC AND PRIVATE SCHOOLS
GRADES K-12, CALIFORNIA, 1975-76 - 1980-81

	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
Number of public school districts	1,046	1,042	1,044	1,043	1,044	1,042
Number of schools						
Public	7,045	7,035	7,471	7,570	7,404	7,409
Private	2,668	2,814	2,967	3,165	3,347	3,589
Fall enrollment						
Public	4,284,471	4,235,525	4,157,000	4,041,598	3,974,377	3,941,997
Private	421,647	433,782	451,321	477,013	497,613	507,400
Number of full-time teachers						
Public	187,669	182,594	183,470	180,618	174,134	170,575
Private	20,946	21,859	22,879	23,256	24,550	25,308
Number of graduates						
Public[a/]	285,868	278,596	278,553	262,967	259,759	242,172
Private	21,029	20,735	22,143	22,877	22,309	21,217

a/ Includes day school and evening or adult high school graduates.

Department of Education
Local Assistance Bureau
(916) 445-4766 or 445-8224

TABLE F-5

NUMBER OF CALIFORNIA LIBRARIES

	September 1980	September 1981	Percent Change
Public libraries[a]	168	168	--
Main libraries	162	162	--
Branch libraries (at least 1,400 sq. ft., at least 1 librarian, 1 clerical)	559	567	--
Library stations (fixed outlets smaller than branches)	393	390	--
Mobile library stops (served by bookmobiles, etc.) (84 vehicles operated by 55 libraries in 1981)	2,112	1,991	-6
Total service outlets	3,226	3,110	-4
Academic libraries, university and college[b]	162	162	--
State	29	29	--
Community	90	94	4
Private	43	39	-9
Total	162	162	--
State agency[b]			
State institutional	29	35	21
Legal	8	8	--
Medical	10	9	-10
Nonprofit special	21	23	10
Total	68	75	10
Special libraries[b]			
U.S. armed forces	18	19	6
Legal	29	29	--
Medical	115	107	-7
Religious	13	12	-8
For Profit, special	162	157	-3
Nonprofit, special	150	136	-9
Total	487	460	-6
County law libraries (one maintained by each county)	58	58	--
Total California libraries (excluding school libraries)	943	923	-2

[a] Jurisdictions providing library service, September 1981: 104 cities; 44 counties; 12 special library districts; 8 combined city-county libraries. Total 168

[b] Not all operating libraries in these categories report annually to the State Library.

California State Library
Library Development Services Bureau
(916) 322-0373

Table F-6

LIBRARY STATISTICS, STATEWIDE SUMMARY BY TYPE OF LIBRARY

	Operating Expenditure					Library Staff FTE	Book Stock	Circulation	Interlibrary Loan		Reference Transactions
	Total	Salaries and Benefits	Percentage	Library Materials	Percentage		(Total volumes)	(Total, all materials)	Items Borrowed	Items Lent	(Total)
1978-79											
Public libraries	$175,981,800	$116,820,147	66.4	$22,951,510	13.0	8,573.50	46,285,528	111,376,992	228,682	158,502	32,453,119
Academic libraries	149,647,695	95,937,938	64.1	37,927,939	25.3	5,654.81	42,107,835	22,722,246	131,749	241,209	3,194,370
Special libraries	27,624,898	15,584,827	56.4	10,037,535	36.3	1,724.48	10,988,752	4,609,249	180,657	153,960	1,064,900
State agency libraries	6,961,148	4,394,205	63.1	884,608	12.7	346.30	709,080	388,783	10,306	32,441	264,758
County law libraries	5,403,964	2,620,809	48.5	1,991,716	36.9	163.47	1,833,675	190,518	1,414	599	132,121
State Total	$365,619,505	$235,357,926	64.4	$73,793,308	20.2	16,462.56	101,924,870	139,287,788	552,808	586,711	37,109,268
1979-1980											
Public libraries	$194,132,025	$127,301,914	65.6	$28,727,973	14.8	8,724.99	46,601,912	113,920,874	381,967	189,552	33,030,930
Academic libraries	167,868,181	108,033,979	64.4	43,158,961	26.9	5,656.00	43,255,757	21,284,147	136,572	271,073	3,355,642
Special libraries	29,067,076	15,323,009	52.7	9,798,513	33.7	1,614.23	10,217,119	4,711,594	164,909	104,374	921,131
State agency libraries	7,994,054	4,399,556	55.0	976,611	12.2	294.30	742,472	609,908	11,418	45,596	166,967
County law libraries	5,985,834	2,838,167	47.4	2,264,554	37.8	182.68	1,878,719	175,335	2,833	687	129,350
State Total	$405,047,170	$257,896,625	63.7	$86,926,612	21.5	16,472.20	102,695,979	140,701,858	697,699	611,282	37,604,020
1980-81											
Public libraries	$222,386,450	$145,187,515	65.3	$30,448,307	13.7	9,010.03	46,843,712	119,279,297	279,381	227,325	29,943,244
Academic libraries	184,715,691	118,693,679	64.3	48,457,721	26.2	4,140.14	42,703,956	21,573,775	168,985	254,903	3,693,998
Special libraries	24,792,482	14,314,648	57.7	7,584,467	30.6	1,488.44	9,773,671	4,333,771	164,564	119,625	803,393
State agency libraries	10,432,923	5,851,202	56.1	1,340,136	12.4	326.44	1,065,532	1,088,159	16,815	45,346	162,235
County law libraries	7,143,057	3,252,796	45.5	2,720,806	38.1	174.89	1,950,686	186,215	1,026	799	134,787
State Total	$449,470,603	$287,299,840	63.9	$90,551,437	20.1	15,139.94	102,337,557	146,461,217	630,771	647,998	34,737,657

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SECTION G

RESOURCE INDUSTRIES

This section presents data relating to five basic resources of California: water, agriculture, forestry, fishing, and mining. The basic sources for these data are: The Department of Water Resources, Statewide Planning Branch; Department of Agriculture, Bureau of Agricultural Statistics; Department of Forestry, Forestry Management Unit; Department of Fish and Game, Licensing Section; and the Department of Conservation, Division of Mines and Geology.

TABLE G-1

TOTAL ACREAGE AND ACREAGE RECEIVING WATER SERVICE,[a]/
BY HYDROLOGIC STUDY AREA, CALIFORNIA 1972
(In thousands)

Hydrologic Study Area	Total Acreage 1965[b]/	Net Irrigated 1972	Urban and Suburban[c]/ 1972
Total	101,560	8,780	2,645
North Coastal	11,330	240	50
San Francisco Bay	3,910	110	485
Central Coastal	7,330	420	140
South Coastal	7,030	390	1,340
Sacramento Basin	16,960	1,520	215
Delta-Central Sierra	3,170	800	75
San Joaquin Basin	7,080	1,350	55
Tulare Basin	11,130	3,100	135
North Lahontan	3,890	140	20
South Lahontan	17,310	80	65
Colorado Desert	12,420	630	65

a/Based on land and water use surveys conducted by the Department of Water Resources.
b/Total land and water areas as prepared by the California Region Framework Study Staff and appearing in a report entitled "California Region Framework Study: Land and Water Areas," dated August 1968.
c/Estimated from population and density data.

Source: Department of Water Resources, Bulletion No. 160-74, The California Water Plan, Outlook in 1974, November 1974.

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TABLE G-2

AGGREGATE GROSS CAPACITIES OF RESERVOIRS IN CALIFORNIA,[a] BY HYDROGRAPHIC AREA, JANUARY 1, 1981

(In acre-feet)

Hydrographic area	Aggregate Capacity[b]
Total	43,652,100
North Coastal[c]	4,200,600
San Francisco Bay[c]	936,100
Central Coastal	1,241,400
South Coastal	1,924,000
Central Valley	32,745,500
Sacramento River Basin	18,944,400
San Joaquin River-Tulare-Lake Basin	13,801,100
Lahontan	1,755,500
Colorado Desert[d]	849,000

[a]All reservoirs in California with gross capacities of 1,000 acre-feet or more. Includes reservoirs constructed by Federal and State agencies, as well as those constructed by local agencies, concerns and persons. Excludes capacities of reservoirs to be inundated by new construction.
[b]Totals include reservoirs under construction.
[c]Reservoirs of Russian River and Salmon Creek Group (the latter tributary to Bodega and Tomales Bays) included in North Coastal total.
[d]Includes Parker Reservoir on Colorado River.

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TABLE G-3

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of Dam	Stream and County	Owner a/	Year of Completion	Type	Height (in feet)	Reservoir Capacity (acre-feet)	Purpose of Dam b/	Use of Water c/
Oroville	Feather River, Butte	DWR	1968	Earth	742	3,484,000	Mult. purp.	Dom. irr., mun., pwr., rec.
Auburn	M. Fk. American River, Placer	USBR	UC	Earth	690	2,330,000	Mult. purp.	Irr., pwr., rec.
New Bullards Bar	North Yuba River, Yuba	Yuba Co. WA	1970	Variable radius arch	635	969,600	Stor.	Dom., irr., pwr., rec.
New Melones	Stanislaus River, Calaveras	USBR	1979	Rockfill	625	2,400,000	Mult. purp.	Irr., pwr., rec.
Don Pedro	Tuolume River, Tuolumne	Turlock and Modesto ID	1971	Earth	568	2,030,000	Div., f.c., stor.	Dom., irr., pwr., rec.
Shasta	Sacramento River, Shasta	USBR	1945	Gravity	487	4,552,000	Mult. purp.	Irr., pwr., rec.
New Exchequer	Merced River, Mariposa	Merced ID	1967	Rockfill	479	1,026,000	Stor.	Irr., pwr., rec.
Trinity	Trinity	USBR	1962	Earth	465	2,448,000	Mult. purp.	Irr., mun., pwr., rec.
Union Valley	Silver Creek, El Dorado	Sacramento MUD	1963	Earth	453	271,000	Stor.	Pwr., rec.
Pine Flat	Kings River, Fresno	USCE	1954	Gravity	430	1,000,000	Mult. purp.	Irr., rec.
Lower Hell Hole	Rubicon River, Placer	Placer Co. WA	1966	Rockfill	410	208,400	Div., stor.	Dom., irr., mun.
Mammoth Pool	San Joaquin River, Fresno	Southern California Edison Co.	1960	Earth	406	123,000	Stor.	Dom., pwr., rec.
Pyramid	Piru Creek, Los Angeles	DWR	1973	Rockfill	386	179,000	Stor.	Irr., mun., pwr., rec.
Pacoima	Pacoima Creek, Los Angeles	Los Angeles Co. FCD	1929	Variable radius arch	365	4,651	FC, stor.	--
Pardee	Mokelumne River, Amador	East Bay MUD	1929	Gravity	345	210,000	Div., stor.	Mun., rec.
Castaic	Castaic Creek, Los Angeles	DWR	1973	Earth	340	350,000	stor.	Irr., mun., rec.
San Gabriel No. 1	San Gabriel River, Los Angeles	Los Angeles Co. FCD	1938	Earth and rock	320	44,614	FC, stor.	--
Warm Springs	Dry Creek, Sonoma	USCE	UC	Earth	319	381,000	FC, stor.	Irr., rec.
Cherry Valley	Cherry Creek, Tuolumne	City and Co. of San Francisco	1956	Earth and rock	315	268,000	Div., stor.	Dom., irr., mun., pwr.
Salt Springs	N. Fk. Mokelumne R., Amador	PG&E	1931	Rockfill	315	139,400	Div., stor.	Pwr.
San Luis	San Luis Creek, Merced	USBR	1967	Earth	313	2,041,000	Stor.	Ind., irr., mun., pwr., rec.
O'Shaughnessy	Tuolumne River, Tuolumne	City and Co. of San Francisco	1923	Gravity	312	360,000	Stor.	Dom., mun., pwr.
Courtright	Helms Creek, Fresno	PG&E	1958	Rockfill	311	123,300	Stor.	Pwr.
Friant	San Joaquin River, Fresno	WPRS	1942	Gravity	296	520,500	FC, stor.	Irr., rec.
Donnells	M. Fk. Stanislaus R., Tuolumne	Oakdale and S. San Joaquin ID	1958	Variable radius arch	291	64,500	Stor.	Irr., pwr.
Casitas	Coyote Creek, Ventura	USBR	1959	Earth	285	254,000	Mult. purp.	Dom., irr., mun., rec.
Folsom	American River, Sacramento	USBR	1956	Gravity	280	1,010,000	Mult. purp.	Dom., irr., mun., pwr., rec.
Whiskeytown	Clear Creek, Shasta	USBR	1963	Earth and rock	278	241,000	Mult. purp.	irr., mun., pwr., rec.
Beardsley	M. Fk. Stanislaus R., Tuolumne	Oakdale and South San Joaquin ID	1957	Earth and rock	278	97,500	Stor.	Irr., pwr.

Lake Spaulding	South Fork Yuba R., Nevada	PG&E	1913	Variable radius arch	275	60,706	Div., stor.	Pwr., rec.
Briones	Bear Creek, Contra Costa	East Bay, MUD	1964	Earth	273	67,500	Div., stor.	Dom., mun.
Monticello	Putah Creek, Napa	USBR	1957	Constant radius arch	271	1,602,000	Mult. purp.	Dom., irr., mun., rec.
Sly Creek	Lost Creek, Butte	Oroville-Wyandotte ID	1961	Earth	271	65,050	Reg., stor.	Dom., irr., mun., rec.
Cogswell	W. Fk. San Gabriel R., Los Angeles	Los Angeles Co. FCD	1935	Rockfill	265	10,446	FC, stor.	Dom., irr., pwr.
Mathews	Trib. Cajalco Creek, Riverside	MWD	1938	Earth	264	182,000	Stor.	Dom., mun.
Wishon	North Fork Kings R., Fresno	PG&E	1958	Rockfill	261	128,000	Div., stor.	Pwr.
Englebright	Yuba River, Nevada	USCE	1941	Variable radius arch	260	70,000	Deb. cont.	Pwr.
Terminus	Kaweah River, Tulare	USCE	1962	Earth and rock	250	150,000	Mult. purp.	Irr., rec.
Morris	San Gabriel River, Los Angeles	MWD	1935	Gravity	245	35,171	Div., stor.	Dom., mun.
Rollins	Bear River, Nevada	Nevada ID	1965	Earth and rock	242	66,000	Div., stor.	Dom., irr., mun., pwr., rec.
Lower Bear River	Bear River, Amador	PG&E	1952	Rockfill	239	52,025	Div., stor.	Dom., irr., pwr.
Cedar Springs	W. Fk. Mojave, San Bernardino	DWR	1971	Rockfill	236	78,000	Div., stor.	Dom., irr., mun.
Leroy Anderson	Coyote River, Santa Clara	Santa Clara Valley WD	1950	Earth and rock	235	91,300	Stor.	Dom., ind., irr.
Stampede	Little Truckee River, Sierra	USBR	1970	Earth	233	226,500	Stor.	Irr., rec.
Big Creek No.7	San Joaquin River, Fresno	So. Calif. Edison Co.	1951	Gravity	233	35,000	Div., stor.	Pwr.
Slab Creek	S. Fk. American R., El Dorado	Sacramento MUD	1967	Variable radius arch	233	16,600	Div., stor.	Dom., mun., pwr.
McCloud	McCloud River, Shasta	PG&E	1965	Earth	230	35,300	Div., stor.	Pwr.
Pit No.7	Pit River, Shasta	PG&E	1965	Gravity	230	34,000	Div., stor.	Pwr.
L. L. Anderson	M. Fk. American R., Placer	Placer Co. WA	1965	Earth	229	133,700	Div., stor.	Dom., irr., mun., pwr., rec.
New Lake Arrowhead	Little Bear Cr., San Bernardino	County of San Bernardino	1976	Earth	225	1,970	Stor.	Rec.
Big Santa Anita	Trib. Rio Hondo Cr., Los Angeles	Los Angeles Co. FCD	1927	Variable radius arch	225	587	FC, stor.	Dom., irr., mun.
San Joaquin Reservoir	Trib. Bonita Creek, Orange	Irvine Ranch WD	1966	Earth	224	3,036	Stor.	Dom., mun.
Del Valle	Arroyo Del Valle, Alameda	DWR	1968	Earth	222	77,100	Stor.	Irr., mun., rec.
Indian Valley	Trib. Cache Cr., Lake	Yolo Co. FCWCD	1976	Earth	220	300,000	FC, stor.	Irr., rec.
El Capitan	San Diego River, San Diego	City of San Diego	1934	Hydraulic fill	237	112,800	Stor.	Mun.
Twitchell	Cuyama River, Santa Barbara	USBR	1958	Earth	216	151,000	Mult. purp.	Dom., irr., mun., rec.
Brush Creek	Brush Creek, El Dorado	Sacramento MUD	1970	Variable radius arch	213	1,750	Stor., Div.	Pwr., dom., mun.

TABLE G-3 (continued)

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of Dam	Stream and County	Owner a/	Year of Completion	Type	Height (in feet)	Reservoir Capacity (acre-feet)	Purpose of Dam b/	Use of Water c/
Nacimiento	Nacimiento R., San Luis Obispo	Monterey Co. FC&WCD	1957	Earth	210	350,000	FC, stor.	Dom., irr., mun., rec.
Calaveras	Calaveras Creek, Alameda	City and Co. of San Francisco	1925	Hydraulic fill	210	100,000	Stor.	Dom., mun.
Little Grass Valley	S. Fk. Feather R., Plumas	Oroville--Wyandotte ID	1961	Rockfill	210	93,000	Stor.	Dom., irr., mun., pwr.
Iron Canyon	Cedar Salt Log Creek, Shasta	PG&E	1965	Earth	210	24,300	Div., stor.	Pwr.
Tulloch	Stanislaus River, Calaveras	Oakdale and S. San Joaquin ID	1958	Gravity	205	68,400	Stor.	Irr., pwr.
Buchanan	Chowchilla River, Madera	USCE	1975	Earth and rock	209	150,000	FC, stor.	Irr., rec.
Lexington	Los Gatos Creek, Santa Clara	Santa Clara Valley WD	1953	Earth	205	21,430	Stor.	Irr.
Box Canyon	Sacramento River, Siskiyou	Siskiyou Co. FCWCD	1969	Gravity	204	26,000	Stor.	Rec.
Big Tujunga No.1	Big Tujunga Creek, Los Angeles	Los Angeles Co. FCD	1931	Variable radius arch	204	4,123	FC, stor.	Dom., mun.
Lake Loveland	Sweetwater River, San Diego	South Bay ID	1945	Variable radius arch	203	27,700	Div., stor.	Dom., ind., irr., mun.
San Antonio	San Antonio River, Monterey	Monterey Co. FCWCD	1965	Earth	201	348,000	FC, stor.	Dom., ind., irr., mun., rec.
Elderberry Forebay	Castaic Creek, Los Angeles	DWR	1974	Earth	200	28,231	Power	Dom., ind., pwr., mun., rec.
Santa Felicia	Piru Creek, Ventura	United WCD	1955	Earth	200	100,000	Stor.	Dom., ind., irr., mun.
San Vicente	San Vicente Creek, San Diego	City of San Diego	1943	Gravity	203	90,230	Div., stor.	Dom., mun.
Bradbury	Santa Ynez R., Santa Barbara	USBR	1953	Earth and rock	197	205,000	Mult. purp.	Irr., mun.
New Hogan	Calaveras River, Calaveras	USCE	1963	Earth and rock	195	325,000	Mult. purp.	Irr., rec.
Jackson Meadows	M. Fk. Yuba River, Nevada	Nevada ID	1965	Rockfill	195	68,500	Stor.	Dom., irr., mun., pwr., rec.
Mulholland	Weid Canyon, Los Angeles	City of Los Angeles	1924	Gravity	195	4,036	Stor.	Dom., mun.
Spring Creek Debris	Spring Creek, Shasta	USBR	1963	Earth	194	5,874	Deb. Cont.	--
James H. Turner	San Antonio Creek, Alameda	City and Co. of San Francisco	1964	Earth	193	50,500	Stor.	Dom., mun.
Whale Rock	Old Creek, San Luis Obispo	DWR	1960	Earth	193	40,662	Stor.	Dom., irr., mun.
Jackson Creek	Jackson Creek, Amador	Jackson Valley ID	1965	Earth and rock	193	22,000	Stor.	Irr., rec.
New Upper San Leandro	San Leandro Creek, Alameda	East Bay MUD	1977	Earth	182	42,000	Div., stor.	Dom., mun.
Bouquet Canyon	Bouquet Creek, Los Angeles	City of Los Angeles	1934	Earth	190	36,505	Stor.	Mun.
Isabella	Kern River, Kern	USCE	1953	Earth	185	570,000	Mult. purp.	Irr., rec.
Camp Far West	Bear River, Placer	South Sutter WD	1963	Earth	185	103,000	Stor.	Irr., rec.
Shaver Lake	Stevenson Creek, Fresno	Southern California Edison Co.	1927	Gravity	180	135,283	Div., stor.	Pwr.

Camanche	Mokelumne River, San Joaquin	East Bay MUD	1963	Earth	171	431,500	FC, stor.	Mun.
Los Banos Detention	Los Banos Creek, Merced	USBR	1965	Earth	167	34,562	FC, rec.	Rec.
Vermillion Valley	Mono Creek, Fresno	Southern Californa Edison Co.	1954	Earth	167	125,000	Stor.	Dom. pwr.
Little Panoche Detention	Little Panoche Creek, Fresno	USBR	1966	Earth	152	13,236	FC	--
Thermalito Diversion	Feather River, Butte	DWR	1967	Gravity	143	13,328	Mult. purp.	Dom., irr., pwr., mun., rec.
Black Butte	Stony Creek, Tehama	USCE	1963	Earth	135	160,000	FC	Irr., rec.
Grizzly Valley	Big Grizzly Creek, Plumas	DWR	1966	Earth and rock	132	84,371	Mult. purp.	Rec., dom., irr.
Lake Almanor	N. Fk. Feather R., Plumas	PG&E	1927	Hydraulic fill	130	442,000	Div., stor.	Irr., pwr.
Perris	Offstream, Riverside	DWR	1973	Earth	130	125,000	Stor.	Irr., mun., rec.
Long Valley	Owens River, Mono	City of Los Angeles	1941	Earth	126	183,465	Stor.	Dom., irr., pwr.
Henshaw	San Luis Rey R., San Diego	Vista ID	1923	Hydraulic fill	123	203,581	Stor.	Irr.
Bucks Storage	Bucks Creek, Plumas	PG&E	1928	Rockfill	122	103,000	Stor.	Irr., pwr.
Bethany	Trib. Italian Slough, Alameda	DWR	1961	Earth	121	4,804	Mult. purp.	Dom., irr., pwr., mun., rec.
Antelope	Indian Creek, Plumas	DWR	1964	Earth	120	22,566	Recreation	Rec.
Prado	Santa Ana River, Riverside	USCE	1941	Earth	106	217,000	FC	--
Thermalito Forebay	Trib. Feather River, Butte	DWR	1967	Earth	91	11,768	Mult. purp.	Dom., irr., pwr., mun., rec.
Fish Barrier Pool	Feather River, Butte	DWR	1964	Gravity	91	580	Mult. purp.	Dom., irr., pwr., mun., rec.
O'Neill Forebay	San Luis Creek, Merced	USBR	1967	Earth	88	56,426	Mult. purp.	Dom., irr., pwr., mun., rec.
Parker	Colorado R., San Bernardino	USBR	1938	Variable radius, arch	85	648,000	FC, stor	Mun, pwr.
Clear Lake	Lost River, Modoc	USBR	1910	Earth and rock	39	388,500	FC, stor.	Irr., rec.
Thermalito Afterbay	Trib. Feather River, Butte	DWR	1967	Earth	39	57,041	Multi. Purp.	Dom., irr., pwr., mun., rec.
Clear Lake Impounding	Cashe Creek, Lake	Yolo Co. FCWCD	1914	Gravity	38	420,000	Stor.	Irr., rec.
Clifton Court Forebay	Tributary Old River, Contra Costa	DWR	1970	Earth	30	28,653	Multi. purp.	Dom., irr., pwr., mun., rec.
Castaic Lagoon	Castiac Creek, Los Angeles	DWR	1974	Earth	25	5,662	Rec.	Dom., irr., mun., rec.
Buena Vista	Kern River, Kern	J. G. Boswell Co. & Tenneco West Inc.	1890	Earth	20	205,000	Stor.	Irr.
Lake Tahoe	Truckee River, Placer	USBR	1913	Gravity	14	732,000	Reg., stor.	irr., pwr., rec.

EXPLANATORY NOTE: This list of 115 dams includes those of both the State Water Project and the Central Valley Project and those of at least 190 feet in height or at least 100,000 acre feet of reservoir capacity. There are more than 1,000 dams within the safety jurisdiction of the State, which is exercised over dams which are 25 feet high or more storing more than 15 acre-feet of water, or which are more than six feet high storing at least 50 acre-feet. Federally operated dams, 27 of which are listed here, are exempt from State safety supervision. The "height" listed is the vertical distance from the crest of the dam to the original streambed at the downstream toe of the dam.

TABLE G-3 (continued)

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of Dam	Stream and County	Owner a/	Year of Completion	Type	Height (in feet)	Reservoir Capacity (acre-feet)	Purpose of Dam b/	Use of Water c/

a/List of abbreviations:
Co.--Company, County.
DWR--California Department of Water Resources.
FCD--Flood Control District.
FCWCD--Flood Control and Water Conservation District.
FCWD--Flood Control and Water District
ID--Irrigation District.
MUD--Municipal Utility District.
MWD--Metropolitan Water Distict of Southern California.
PG&E--Pacific Gas and Electric Company.
UC--Under Construction.
USBR--United States Bureau of Reclamation.
USCE--United States Corps of Engineers.
WA--Water Agency.
WCD--Water Conservation District.
WD--Water District.

b/List of abbreviations (Purpose of dam):
Mult. purp.--Multiple purpose.
Stor.--Storage.
Div.--Diversion.
Reg.--Regulation.
FC--Flood Control.
Deb. cont.--Debris Control.

c/List of Abbreviations (Use of water):
Irr.--Irrigation.
Pwr.--Power.
Rec.--Recreation.
Mun.--Municipal.
Dom.--Domestic.
Ind.--Industrial.

Source: Department of Water Resources, Bulletin No. 17079, Dams within Jurisdiction of the State of California, December 1979; records.

Department of Water Resources.
Statewide Planning Branch
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TABLE G-4

MUNICIPAL WATER SUPPLIES[a] REPRESENTATIVE CITIES AND AGENCIES, FISCAL YEAR 1980-81

(In millions of gallons)

City or district	Source Reference	1980-81
Eureka	1	1,455
Santa Rosa	1	5,234
San Francisco	1	91,642
East Bay Municipal Utility District	2	70,619[b]
Santa Barbara	1	4,730
Santa Cruz	1	3,713
Metropolitan Water District of Southern California[c]	3	476,723[b]
Long Beach	1	22,348
Los Angeles	1	201,009
San Diego	1	68,396
Redding	1	3,768
Sacramento	1	28,630
Fresno	1	24,883
Yreka	1	669
Tehachapi	1	336
El Centro	1	2,192

[a] Gross water produced.
[b] Gross water deliveries.
[c] Total deliveries of water. Includes part of water supply for Long Beach, Los Angeles, and San Diego, listed above.

Sources:
1. State Controller; Financial Transactions Concerning Cities of California: 1979-80.
2. East Bay Municipal Utility District; Annual Report.
3. Metropolitan Water District of Southern California, Annual Reports.

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TABLE G-5

THE CALIFORNIA STATE WATER PROJECT:
WATER DELIVERIES,[a] 1981

(In acre-feet)

District or Agency	Deliveries
Total	3,061,444
County of Butte	221
Last Chance Creek Water District	12,145
Plumas County Flood Control and Water Conservation District	355
Thermalito Irrigation District	1,301
Napa County Flood Control and Water Conservation District	9,001
Alameda County Flood Control and Water Conservation District-Zone 7	22,299
Alameda County Water District	32,365
Santa Clara Valley Water District	106,920
J. G. Boswell Company[b]	40,000
Belridge Oil Company[b]	6,060
County of Kings	2,300
Devil's Den Water District	23,347
Dudley Ridge Water District	73,327
Empire West Side Irrigation District	8,851
Kern County Water Agency	1,340,581
Oak Flat Water District	7,088
Tulare Lake Basin Water Storage District	299,364
Antelope Valley-East Kern Water Agency	79,375
Castaic Lake Water Agency	5,761
Coachella Valley County Water District	12,105
Crestline-Lake Arrowhead Water Agency	1,485
Desert Water Agency	19,000
Littlerock Creek Irrigation District	1,517
Mojave Water Agency	4,000
San Bernardino Valley Municipal Water District	16,021
San Gabriel Valley Municipal Water District	3,619
The Metropolitan Water District of Southern California	795,846
Federal CVP Water	137,190

[a] Includes contract entitlements, surplus water, regulated deliveries of local supplies, and project water used for groundwater recharge.
[b] Repayment of preconsolidation water.

Source: Department of Water Resources, Bulletin 132-82, The California State Water Project Current Activities and Future Management Plans.

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TABLE G-6

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF POWERPLANTS

Name	County	Actual or Estimated Year of Completion[a/]	Number of Units	Static Head (feet)	Power Generator Output (in kilowatts)	Maximum Annual Energy Output (in kilowatt hours)
Total					1,866,550	8,597,000
Edward Hyatt	Butte	1969	6	410/676[b/]	678,750	2,475,000,000
Thermalito	Butte	1969	4	85/100[b/]	119,600	383,000,000
San Luis	Merced	1968	8	99/327[b/]	222,100[d/]	182,000,000[d/]
Alamo	Los Angeles	1982	1	140	15,000	112,000,000
Devil Canyon	San Bernardino	1972	2	1,418	119,700	878,000,000
Pyramid	Los Angeles	1982	2	740	157,000	878,000,000
Castaic[c/]	Los Angeles	1972	7	1,063	214,000[d/]	1,469,000,000[d/]
Reid Gardner Unit #4	Clark County, Nv	1983	1	n.a.	169,500	1,081,000,000
Bottle Rock	Lake	1984	1	n.a.	55,000	372,000,000
South Geysers	Sonoma	1986	1	n.a.	55,000	372,000,000

[a/]For initial operation of the plants. Additional units for some of the plants are installed in later years.
[b/]Minimum and maximum static heads.
[c/]Constructed and operated by the City of Los Angeles using project water.
[d/]State share only.

n.a. Not applicable

Source: Department of Water Resources, Bulletin 132-82, The California State Water Project Current Activities and Future Management Plans.

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TABLE G-7

CASH FARM RECEIPTS FROM LIVESTOCK, POULTRY
AND RELATED PRODUCTS, 1970-1980
(In millions)

Item	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Cattle and calves	1,089,260	1,049,169	1,202,993	1,244,865	1,101,278	1,094,422	1,020,005	1,325,993	1,881,071	1,368,200	1,269,611
Hogs[a]	24,886	23,715	25,810	30,594	33,891	33,932	34,377	50,264	55,008	48,663	37,867
Sheep and lambs	8,943	13,815	16,209	12,362	19,183	18,954	15,759	24,602	29,908	27,754	29,628
Wool	2,084	4,167	9,963	6,820	4,897	6,506	7,047	7,385	8,928	9,221	10,006
Dairy products	70,277	73,048	123,987	88,860	102,180	97,500	121,597	146,322	154,611	178,760	182,067
Honey	3,780	3,885	9,525	5,744	3,511	6,150	6,240	5,357	8,835	8,349	9,656
Beeswax	61,294	63,423	84,586	97,553	102,600	118,688	132,165	162,804	178,605	220,824	257,494
Farm chickens[a]	188,924	204,804	336,887	338,693	351,381	384,977	353,272	322,460	368,850	370,165	398,300
Eggs[a]	560,925	608,082	692,976	894,346	999,202	1,089,142	1,182,467	1,227,584	1,453,330	1,770,324	1,945,623
Commercial broilers and fryers[a]	3,707	6,654	13,014	10,753	10,725	5,930	6,139	14,980	8,786	12,526	5,145
Turkeys[a]	34,607	38,435	48,408	54,886	64,648	63,602	76,661	79,514	83,318	99,448	100,211

[a]/Marketing year ending December 1.

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TABLE G-8

AVERAGE ANNUAL PRICES RECEIVED BY FARMERS FOR LIVESTOCK, POULTRY, AND RELATED PRODUCTS, 1981

Item	Unit	1981
Beef cattle	cwt.	57.90
Calves	cwt.	60.20
Hogs	cwt.	48.00
Sheep	cwt.	17.00
Lambs	cwt.	56.30
Wool	pound	0.94
Milk	cwt.	13.72
Honey	pound	0.52
Beeswax	pound	1.91
Eggs	dozen	0.57
Broilers and fryers	pound	0.35
Turkeys	pound	0.41

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TABLE G-9

CASH FARM RECEIPTS BY COMMODITY GROUP
1971-1981
(In millions)

Crop	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Total	$5,117.5	$5,618.9	$7,334.1	$8,631.2	$8,512.7	$9,090.9	$9,436.8	$10,636.7	$12,926.8	$13,539.0	13,896.7[b]
Field crops	894.8	1,057.0	1,549.3	2,418.6	2,074.0	2,448.1	1,982.1	2,102.9	2,650.8	3,274.1	3,547.9
Fruit and nut crops	988.5	1,021.6	1,564.1	1,506.5	1,510.6	1,606.3	1,914.1	2,405.0	2,968.3	2,883.2	2743.7
Vegetable crops	813.4	1,037.5	1,184.6	1,481.0	1,639.6	1,551.9	1,929.3	2,062.1	2,276.5	2,326.0	2,529.2
Livestock and poultry	2,044.3	2,089.1	2,565.2	2,786.3	2,802.6	2,922.6	2,955.7	3,401.5	4,226.6	4,148.6	4,245.6
Government payments	113.0	122.4	105.5	18.3	15.8	13.0	75.2	56.8	61.3	14.1	23.4
Miscellaneous[a]	263.5	291.4	365.3	420.6	470.0	549.1	588.2	665.0	804.7	907.1	895.0

[a]Nursery, greenhouse, and forest products.
[b]1981 not available until October 1. Figure quoted is a rough preliminary.

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TABLE G-10

PRODUCTION OF LIVESTOCK, POULTRY AND RELATED PRODUCTS
1976 - 1981

	Unit	1976	1976	1978	1979	1980	1981
Cattle and calves							
Calf crop	Head	1,610,000	1,600,000	1,570,000	1,530,000	1,630,000	1,710,000
Cattle and calves shipped in California	Head	1,729,000	1,722,000	2,238,000	1,744,000	1,333,000	1,327,000
Cattle and calves slaughtered[a/]	Head	2,855,000	2,621,000	2,292,000	2,085,000	1,972,000	1,859,000
Hogs and pigs							
Pigs raised, spring	Head	105,000	105,000	124,000	149,000	161,000	142,000
Pigs raised, fall	Head	101,000	125,000	160,000	150,000	142,000	126,000
Hogs and pigs shipped into California	Head	1,393,000	1,300,000	1,337,000	1,440,000	1,558,000	1,619,000
Hogs and pigs slaughtered	Head	1,555,000	1,535,000	1,629,000	1,731,000	1,832,000	1,915,000
Sheep and lambs							
Lambs docked	Head	738,000	700,000	694,000	721,000	725,000	765,000
Sheep and lambs shipped into California	Head	878,000	901,000	809,000	777,000	850,000	854,000
Sheep and lambs slaughtered	Head	1,307,000	1,270,000	1,030,000	931,000	1,072,000	1,179,000
Milk							
Inventory of milk cows average	Head	811,000	827,000	846,000	871,000	896,000	923,000
Milk production (000)	Pounds	11,583,000,000	11,968,000,000	11,859,000,000	12,563,000,000	13,577,000,000	14,244,000,000
Milkfat production (000)	Pounds	417,000,000	427,000,000	428,000,000	446,000,000	490,000,000	511,000,000
Milk production average per cow	Pounds	14,282	14,472	14,018	14,424	15,153	15,432
Wool							
Wool production	Pounds	9,857,000	9,925,000	10,117,000	10,503,000	10,478,000	10,645,000
Sheep shorn	Head	1,270,000	1,291,000	1,310,000	1,364,000	1,402,000	1,420,000
Bees and honey							
Colonies of bees	Colonies	525	525	504	504	504	500
Honey production	Pounds	13,650,000	13,650,000	31,248,000	17,136,000	23,184,000	9,000,000
Beeswax production	Pounds	314,000	205,000	554,000	291,000	556,000	234,000
Chicken and eggs							
Farm chickens, raised	Head	21,962,000	24,626,000	25,559,000	25,907,000	26,000,000	24,455,000
Farm chickens, sold	Head	17,429,000	19,014,000	19,376,000	21,003,000	23,214,000	20,393,000
Broilers and fryers raised	Head	104,950,000	112,500,000	122,400,000	137,600,000	152,400,000	158,800,000
Inventory of layers, average	Head	37,557,000	36,469,000	35,767,000	37,005,000	36,684,000	35,054,000
Egg production (000)	Eggs	8,635,000,000	8,345,000,000	8,412,000,000	8,713,000,000	8,796,000,000	8,400,000,000
Eggs sold (000)	Eggs	8,631,000,000	8,340,000,000	8,407,000,000	8,703,000,000	8,786,000,000	8,390,000,000
Egg production, average per layer	Eggs	230	229	235	235	240	240
Turkeys							
Turkeys, raised	Head	17,506,000	17,365,000	16,780,000	18,855,000	20,786,000	21,000,000
Turkeys, produced	Pounds	332,614,000	347,300,000	335,600,000	377,100,000	415,720,000	440,067,000

a/Does not include farm slaughter.

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Table G-11

NUMBER OF FARMS, TOTAL LAND AREA,
AND LAND IN FARMS, BY COUNTY, 1978

Counties	Number of Farms	Land in Farms (acres)	Average Size of Farm (acres)	Percent of Land Area in Farms	Cropland Harvested (acres)
Alameda	632	261,333	414	55.7	32,194
Alpine	--	--	--	--	--
Amador	258	187,014	725	50.1	5,052
Butte	1,608	456,269	284	43 3	222,008
Calaveras	330	220,877	669	33.7	3,141
Colusa	645	452,728	702	61.4	254,464
Contra Costa	855	233,722	273	49.7	43,820
Del Norte	102	15,536	152	2.4	4,846
El Dorado	483	182,818	379	16.7	4,809
Fresno	6,936	2,050,061	296	53.7	1,127,221
Glenn	1,113	572,889	515	68.1	227,307
Humboldt	769	690,058	897	30.1	16,451
Imperial	835	494,555	592	18.2	435,324
Inyo	80	395,547	4,944	6.1	2,958
Kern	1,849	3,128,585	1,692	60.0	881,709
Kings	1,151	860,816	748	96.3	557,666
Lake	747	158,771	213	19.7	23,571
Lassen	340	544,442	1,601	18.7	61,536
Los Angeles	1,968	373,649	190	14.4	54,527
Madera	1,507	724,553	481	52.8	266,656
Marin	237	159,347	672	47.9	4,848
Mariposa	214	211,732	989	22.8	1,171
Mendocino	900	744,141	827	33.1	32,927
Merced	2,914	1,272,705	437	--a/	393,889
Modoc	502	756,407	1,507	28.9	118,286
Mono	49	111,222	2,270	5.7	8,728
Monterey	1,264	1,385,202	1,096	65.1	253,939
Napa	937	216,815	231	43.0	35,340
Nevada	257	85,317	332	13.7	2,847
Orange	587	168,336	287	33.6	26,575
Placer	946	211,783	224	23.1	37,279
Plumas	91	135,775	1,492	8.3	10,011
Riverside	2,928	533,839	182	11.6	241,169
Sacramento	1,483	433,653	292	69.5	176,258
San Benito	594	729,347	1,228	81.6	56,302
San Bernardino	1,853	2,158,308	1,165	16.8	52,010
San Diego	5,097	630,706	124	23.1	81,429
San Francisco	--	--	--	--	--
San Joaquin	4,290	888,068	207	98.3	514,235
San Luis Obispo	1,439	1,503,816	1,045	73.8	227,021
San Mateo	331	75,114	227	26.3	15,357
Santa Barbara	1,414	967,705	684	55.2	92,826
Santa Clara	1,442	363,898	252	43.7	41,210
Santa Cruz	805	51,123	64	18.2	18,806
Shasta	809	396,223	490	16.3	23,954
Sierra	35	54,185	1,548	8.8	5,487
Siskiyou	684	701,264	1,025	17.5	105,731
Solano	801	356,965	446	67.8	147,676
Sonoma	2,585	573,314	222	55.9	85,067
Stanislaus	4,269	813,155	190	84.1	296,990
Sutter	1,279	362,127	284	93.9	248,468
Tehama	1,282	1,165,043	909	61.1	71,987
Trinity	104	100,133	963	4.9	1,313
Tulare	5,251	1,326,502	253	43.1	623,822
Tuolumne	207	103,847	502	7.2	1,198
Ventura	1,795	346,638	193	29.1	112,040
Yolo	924	563,574	610	85.7	351,862
Yuba	530	209,285	395	51.2	63,615

a/Exceeds 100 percent due to operators principle county being used on responses that could not separate acreage by county as requested.

Source: U.S. Department of Commerce, Bureau of the Census, 1978 U.S. Census of Agriculture.

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TABLE G-12

CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1981

Commodity	National Ranking 1/	California's Share of U.S. Production	Harvested Acreage	Production 1/ Short Tons	Value 2/	Rank Among all 2/ California Commodities		Harvest Season	Leading Counties
						1981	1980		
	Number	Percent	1,000 Acres	1,000 Tons	1,000 dollars	- - - - Number - - - -			
Alfalfa Seed	1	47.4	94.0	27.3	62,153	37	39	Aug. 15--Oct.15	Fresno, Kings, Imperial, Kern
Almonds (shelled)	1	99.9 3/	330.0	205.0	291,100	14	8	Aug. 5--Oct. 30	Kern, Stanislaus, Merced, Butte, San Joaquin
Apples	4	8.0	22.4	310.0	39,000	42	45	Jul. 15--Oct. 30	Sonoma, Santa Cruz, Kern, El Dorado, Monterey
Apricots	1	96.1	22.8	86.5	26,642	53	46	June 1--July 25	Stanislaus, San Benito, San Joaquin, Merced, Contra Costa
Artichokes	1	8/	9.7	55.8	35,672	47	52	Continuous	Monterey, Santa Cruz, San Mateo, Santa Barbara
Asparagus	1	48.1	27.3	41.0	51,962	39	42	Feb. 1--June 30	San Joaquin, Monterey, Imperial, Contra Costa, Riverside
Fresh Market	--	79.6	--	32.2	44,822	--	--	--	----
Processing	--	19.6	--	8.8	7,140	--	--	--	----
Avocados	1	86.3	47.8	238.0	83,300	31	29	Nov. 1--Oct. 31	San Diego, Ventura, Santa Barbara, Riverside
Barley	6	8.4	640.0	967.7	124,992	25	25	May 15--Aug. 15	Fresno, Kings, San Luis Obispo, Siskiyou, Monterey
Beans, Dry	4	12.6	221.0	201.1	120,258	28	27	Aug. 20--Nov. 15	Stanislaus, San Joaquin, Sutter, Solano, Colusa
Beans, Green Lima	1	55.9	21.4	36.4	16,880	60	59	Aug. 15--Oct. 31	Stanislaus, Ventura, Fresno, Monterey,
Beans, Snap Fresh Market	6	11.6	4.1	17.0	9,732	67	69	Apr. 20--Dec. 15	Ventura, Orange, San Diego
Broccoli	1	91.5	73.9	341.9	156,520	23	26	Continuous	Monterey, Santa Barbara, San Luis Obispo, Imperial, Ventura

TABLE G-12 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1981

Commodity	National Ranking 1/	California's Share of U.S. Production	Harvested Acreage	Production 1/ Short Tons	Value 2/	Rank Among all 2/ California Commodities		Harvest Season	Leading Counties
						1981	1980		
	Number	Percent	1,000 Acres	1,000 Tons	1,000 dollars	- - - - Number - - - -			
Brussels Sprouts	1	3/	5.5	37.2	16,220	62	60	Aug. 1--Mar. 15	Santa Cruz, Monterey, San Mateo
Bushberries									
Boysenberries	8/	8/	.7	1.7	1,447	76	75	June 1--June 30	Fresno, Stanislaus, San Joaquin
Olallieberries	8/	8/	.2	.7	529	78	78	June 1--Aug. 31	Santa Cruz, Santa Barbara
Raspberries	8/	8/	.1	.5	1,844	75	76	June 1--July 31	Santa Cruz, Sonoma
Cabbage	4	9.7	9.1	96.4	14,309	64	62	Continuous	Ventura, Monterey, Santa Barbara, San Luis Obispo
Carrots	1	48.5	34.6	504.1	103,294	33	32	--	----
Desert	--	--	9.0	127.7	25,649	--	--	Continuous	Imperial, Riverside
Other	--	--	25.6	376.4	77,645	--	--	Continuous	Kern, Monterey, Santa Barbara, Riverside
Cauliflower	1	76.5	34.5	187.6	92,595	34	35	Continuous	Monterey, Santa Barbara, Ventura, Santa Cruz, Orange
Celery	1	69.0	22.3	626.6	135,556	24	31	--	----
Central Coast	--	--	10.2	275.7	59,585	--	--	July 1--Dec. 31	Monterey, Santa Barbara, San Luis Obispo
South Coast	--	--	12.1	350.9	75,971	--	--	Nov. 1--July 31	Ventura, Orange, San Diego
Cherries, Sweet	3	21.4	11.1	32.8	23,515	55	51	May 20--June 25	San Joaquin, Stanislaus
Corn, for Grain	23	.4	275.0	1,001.0	121,550	27	23	Sep. 15--Nov. 30	San Joaquin, Sacramento, Yolo, Solano
Corn, Sweet	9	2.4	13.6	73.4	19,432	57	61	May 1--Dec. 15	Riverside, Los Angeles, Orange, Solano, Contra Costa

Cotton	2	--	--	--	1,206,544	3	3	--	Fresno, Kern, Kings, Tulare, Imperial
Lint	2	22.6	1,530.0	848.4	1,075,771	--	--	Oct. 1--Jan. 15	----
Seed	2	22.6	--	1,445.0	130,773	--	--	--	----
Cucumbers	3	11.8	6.9	103.8	26,639	54	57	--	----
Fresh Market	--	--	3.5	40.6	14,060	--	--	Mar. 20--Nov. 30	Ventura, San Diego, Santa Clara, Imperial, Tulare
For Pickles	--	--	3.4	63.2	12,579	--	--	July 1--Sep. 30	San Joaquin, Santa Clara, Monterey
Dates	1	99.8 3/	3.9	23.9	14,722	63	63	Oct. 1--Dec. 15	Riverside, Imperial
Figs	1	99.9 3/	13.6	36.1	12,185	65	64	June 10--Sep. 15	Fresno, Madera, Kern, Merced
Flowers and Foliage 4/ 5/	1	25.7 3/	--	--	429,975	--	--	Continuous	San Mateo, San Diego, Monterey, Los Angeles, Santa Barbara
Garlic	1	8/	13.2	82.5	35,947	45	48	Apr. 1--Sep. 15	Fresno, Kern, Monterey, Imperial
Grapefruit	2	10.3	21.8	263.0	37,362	44	55	--	----
Desert	--	--	10.1	136.0	19,426	--	--	Nov. 15--July 15	Riverside, Imperial
Other	--	--	11.7	127.0	17,936	--	--	Mar. 20--Oct. 30	Riverside, Kern, Ventura, San Diego, San Bernardino
Grapes	1	90.0	604.8	3,964.0	1,118,881	4	4	--	----
Raisin Type	--	--	246.1	1,774.0	535,801	--	--	July 25--Oct. 20	Fresno, Madera, Kern, Tulare
Table Type	--	--	63.3	405.0	172,530	--	--	July 5--Nov. 5	Tulare, San Joaquin, Kern, Fresno, Riverside
Wine Type	--	--	295.4	1,785.0	410,550	--	--	Sep. 5--Oct. 30	Fresno, Kern, Madera, San Joaquin, Tulare
Hay	4	5.5	1,565.0	7,851.0	584,900	5	5	June 1--Sep. 30	Imperial, Kern, Tulare, Fresno, Siskiyou
Hops	4	2.1	1.2	.8	2,554	73	74	Aug. 15--Sep. 30	Sacramento, Sutter
Kiwifruit	1	100.0 3/	2.9	7.8	10,080 10/	66	68	Sep. 15--Dec. 28	Tulare, Stanislaus, Yuba, Kern, Solano

TABLE G-12 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1981

Commodity	National Ranking 1/	California's Share of U.S. Production	Harvested Acreage	Production 1/ Short Tons	Value 2/	Rank Among all 2/ California Commodities		Harvest Season	Leading Counties
						1981	1980		
	Number	Percent	1,000 Acres	1,000 Tons	1,000 dollars	- - - - Number - - - -			
Ladino Clover Seed	1	100.0	6.6	1.1	3,303	72	72	Aug. 20--Oct. 10	Sacramento, Tehama, Sutter
Lemons	1	78.0	52.3	942.0	95,480	30	24	Aug. 1--July 31	Ventura, Tulare, San Diego, Riverside, Santa Barbara
Lettuce	1	74.0	160.2	2,319.5	438,596	8	10	Jan. 1--June 30	Monterey, Imperial, San Luis Obispo, Riverside, Fresno
Melons									
Cantaloupe	1	70.2	53.0	468.8	124,115	26	30	May 15--Nov. 30	Fresno, Imperial, Riverside, Merced, Stanislaus
Honeydew	1	71.9	12.8	131.2	35,686	46	53	July 10--Nov. 30	Imperial, Yolo, Stanislaus, Sutter
Persian	1	8/	.5	2.7	1,021	77	77	June 25--Oct. 31	Stanislaus, Kern, Sutter
Watermelon	4	9.7	10.7	126.3	22,363	56	54	May 25--Oct. 15	Imperial, Kern, San Joaquin, Riverside, Stanislaus
Mushrooms, All	2	18.0	.6	42.2	69,327	35	33	Continuous	Monterey, Santa Clara, Santa Cruz
Nectarines	1	97.2 3/	20.9	182.0	41,678	41	41	June 15--Aug.10	Fresno, Tulare
Nursery Products 4/6/	1	24.6 3/	--	--	498,795	6	7	Continuous	Los Angeles, Orange, Kern, San Diego, Ventura
Oats	21	.7	60.0	57.6	9,180	68	67	June 15--Aug. 20	Siskiyou, Butte, San Joaquin, Riverside, Solano
Olives	1	99.9 3/	35.8	43.0	28,896	51	43	Oct. 1--Feb. 15	Tulare, Tehama, Kern, Glenn, Butte
Onions	1	27.6	28.6	486.6	103,947	32	37	Apr. 1--Oct. 31	Kern, Fresno, Imperial, Los Angeles, San Joaquin

Oranges	2	27.0	182.8	2,484.0	285,388	15	16	--	----
Navel & Misc.	--	--	109.9	1,453.0	152,288	--	--	Nov. 1--June 15	Tulare, Fresno, Kern, Riverside, San Bernardino
Valencia	--	--	72.9	1,031.0	133,100	--	--	Mar. 15--Dec. 20	Tulare, Ventura, San Diego, Orange, Fresno
Peaches	1	58.2	60.6	821.5	169,267	21	20	--	----
Clingstone	--	--	37.8	601.0	115,024	--	--	July 15--Sep. 15	Stanislaus, Sutter, Yuba, Merced, San Joaquin
Freestone	--	--	22.8	220.5	54,243	--	--	May 10--Oct. 5	Fresno, Merced, Tulare, Stanislaus, San Joaquin
Pears	1	42.1	35.6	376.2	65,134	36	34	Aug. 1--Oct. 5	Sacramento, Lake, Mendocino, Solano, Yuba
Peppers, Bell	2	29.6	9.9	87.0	30,262	49	50	July 1--Dec. 10	Santa Clara, San Benito, Ventura, Merced, San Joaquin
Peppers, Chili	8/	8/	7.0	15.3	16,804	61	65	Sep. 15--Dec. 15	Monterey, Orange, Tulare, Santa Clara, Fresno
Pistachios	1	100.0 3/	28.4	7.0	17,640	59	38	Sep. 15--Dec. 10	Kern, Madera, Kings
Plums	1	88.4 3/	31.0	197.5	61,028	38	36	May 25--Aug. 30	Fresno, Tulare, Kern
Pomegranates	1	99.9 3/	3.2	8.0	2,272	74	73	Sep. 15--Nov. 10	Fresno, Tulare, Madera
Potatoes	5	5.0	55.8	1,044.3	216,353	19	21	Continuous	----
Winter	2	40.0	3.2	44.8	11,469	--	--	Nov. 20--Apr. 20	Riverside
Spring	1	49.0	26.4	514.8	122,522	--	--	Apr. 15--Aug. 15	Kern
Summer	1	14.0	8.0	148.0	35,224	--	--	June 15--Oct. 15	Riverside, San Joaquin, Santa Barbara, San Diego
Fall	11	2.0	18.2	336.7	47,138	--	--	Sep. 10--Mar. 31	Siskiyou, Modoc, Monterey
Prunes, Dried Basis	1	100.0 3/	70.1	160.0	114,744	29	28	Aug. 15--Oct. 30	Sutter, Butte, Yuba, Tehama
Rice	2	23.5	605.0	2,178.0	419,047 9/	10	6	Sep. 15--Nov. 30	Colusa, Butte, Sutter, Glenn, Yolo

TABLE G-12 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1981

Commodity	National Ranking 1/	California's Share of U.S. Production	Harvested Acreage	Production 1/ Short Tons	Value 2/	Rank Among all 2/ California Commodities		Harvest Season	Leading Counties
						1981	1980		
	Number	Percent	1,000 Acres	1,000 Tons	1,000 dollars	- - - - Number - - - -			
Safflower	1	75.0 3/	95.0	117.0	42,120	40	47	July 1--Sep. 15	Kings, Fresno, Sacramento, Yolo, Colusa
Sorghum Grain	10	1.2	138.0	285.9	28,594	52	44	Sep. 15--Nov. 25	Sutter, Tulare, Yolo, Kern, Kings
Spinach	1	50.1	12.5	112.3	18,969	58	58	--	----
Fresh Market	1	38.8	3.6	27.7	12,530	--	--	Continuous	Ventura, Santa Barbara, Santa Clara
Processing, Winter	1	55.4	8.9	84.6	6,439	--	--	Mar. 15--May 10	Monterey, Stanislaus, Ventura, Merced, Fresno
Strawberries	1	72.9	10.9	269.8	223,557	18	17	Feb. 15--Nov. 30	Monterey, Ventura, Orange, Santa Cruz, Santa Barbara
Fresh Market	1	74.1	--	198.7	187,128	--	--	--	----
Processing	1	69.7	--	71.2	36,429	--	--	--	----
Sugar Beets	1	25.7	260.0	7,020.0	359,424 10/	12	14	Apr. 1--Dec. 10	Imperial, San Joaquin, Yolo, Solano, Fresno
Sweetpotatoes	3	13.0	8.9	82.4	31,622	48	56	July 15--Nov. 15	Merced, Fresno, San Diego
Tangerines	2	33.4	8.3	70.0	7,589	69	71	Nov. 1--May 15	Riverside, Kern, Tulare, San Diego
Tomatoes	1	75.6	234.5	5,287.0	464,824	--	--	--	----
Fresh Market	2	30.0	30.2	383.8	161,316	22	22	Apr. 15--Dec. 31	San Diego, Monterey, San Joaquin, Merced, Fresno
Processing	1	85.8	204.3	4,903.2	303,508	13	13	June 10--Nov. 10	Yolo, Fresno, San Joaquin, Sutter, Solano
Walnuts	1	99.0 3/	179.9	226.0	228,712	17	18	Sep. 25--Oct. 30	San Joaquin, Tulare, Stanislaus, Butte, Sutter
Wheat, All	9	3.8	1,070.9	3,212.6	439,568	7	12	June 15--Aug. 30	Imperial, Yolo, Fresno, Kings, San Joaquin

TABLE G-12 (Continued)

Commodity	National Ranking 1/	California's Share of U.S. Production	Production	Value 2/	Rank Among all California Commodities 2/ 1981	1980	Leading Counties
	Number	Percent	1,000 Pounds	1,000 Dollars	Number		
Beeswax	4	6.3	234	447	79	79	Imperial, Kern, Riverside, Fresno
Cattle and Calves	8	4.4	2,190,452	1,269,611	2	2	Imperial, Fresno, Merced, Tulare
Chickens	8	4.7	827,932	267,038	16	15	Merced, Stanislaus, Fresno, San Bernardino, Tulare
Broilers and Fryers	9	4.5	746,360	257,494	--	--	----
Other	5	6.9	81,572	9,544	--	--	----
Eggs, Chicken	1	12.1	8,400 7/	398,300	11	11	Riverside, San Bernardino, San Diego, Stanislaus, Ventura
Hogs and Pigs	30	.3	61,549	29,628	50	49	Tulare, Madera, Stanislaus, Butte, San Luis Obispo
Honey	6	4.8	9,000	4,698	71	66	Imperial, Kern, Riverside, Fresno
Milk and Cream	2	9.3	14,186,000	1,945,623	1	1	San Bernardino, Tulare, Stanislaus, Riverside, Merced
Sheep and Lambs	3	8.6	74,965	37,867	43	40	Kern, Fresno, Tehama, Solano, San Joaquin
Turkeys	3	13.6	444,067	182,067	20	19	Fresno, Merced, Madera, Tulare, Kings
Wool	2	9.7	10,645	6,814	70	70	Kern, Fresno, Tehama, Solano, San Joaquin

1/Based on quantity produced for crops and on quantity marketed for livestock and poultry products.
2/Based on value of quantity harvested for crops and on value of quantity marketed for livestock and poultry products.
3/Share of U.S. production based on 1978 Census of Agriculture.
4/Extracted from Agricultural Commissioners' annual reports.
5/Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.
6/Includes trees, shrubs, vines, bulbs, turf, and cut Christmas trees, etc., not included in flowers and foliage category.
7/Millions of eggs.
8/Not available.
9/The 1981 price and value are based on U.S. average price.
10/Value of production based on 1980 price.

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TABLE G-13

CALIFORNIA'S LEADING AGRICULTURAL EXPORTS, VALUED AT PORT OF EXPORTATION
CALENDAR YEAR 1981

Rank	Commodity Group	Value ($000)
1	Cotton Lint	$989,253
2	Rice	321,440
3	Wheat	315,844
4	Almonds	307,324
5	Grapes (includes table, raisin, and wine)	260,766
6	Orange 1/	204,749
7	Lemons 1/	92,044
8	Walnuts	88,503
9	Cattle and Calves 2/	86,695
10	Peaches 3/	73,896
11	Prunes	71,291
12	Cottonseed	54,212
13	Tomatoes	50,648
14	Dry Beans	45,674
15	Onions	42,448
16	Dairy Products	38,905
17	Lettuce	36,709
18	Chickens and Eggs	36,588
19	Alfalfa	34,162
20	Avocados	23,551
21	Pears 3/	19,602
22	Grapefruit	18,361
23	Flowers and Plants	16,081
24	Garlic	15,224
25	Plums	14,591
	All Other Commodities	939,604
	TOTAL ALL COMMODITIES	$4,198,165

1/ Includes fresh, juice, processed, and oil.
2/ Includes beef, veal, hides, and tallow.
3/ Includes canned and portion of mixtures.

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TABLE G-14

SELECTED DATA ON CALIFORNIA FARMS, 1978[a/]

Item	Amount
All land in farms (acres)	33,326,947
All cropland harvested (acres)	8,908,961
Irrigated land in farms[b/] (acres)	8,568,886
Average size of farms (acres)	407
Number of farms by size group	
Total	81,863
Under 10 acres	20,873
10-49 acres	28,285
50-179 acres	15,774
180-499 acres	8,112
500-999 acres	3,645
1,000 acres or more	5,174
1,000-1,999 acres	2,377
2,000 acres or more	2,797

[a/] All farms with sales of $1,000 or more.
[b/] Includes both cropland and pasture.

Source: U.S. Department of Commerce, Bureau of Census, U.S. Census of Agriculture.

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TABLE G-15

LIVESTOCK AND POULTRY INVENTORIES, 1981 AND 1982

(In thousands of head)

Item	1981	1982
All cattle and calves	4,760	5,000
Milk cows and heifers that have calved	909	940
Beef cows and heifers that have calved	995	1,160
Cattle and calves on feed	677	581
Hogs and pigs	180	160
All stock sheep	1,030	1,010
Ewes one year old and over	850	854
Sheep and lambs on feed	175	200
All chickens, excluding broilers	43,270	42,150
Hens and pullets of laying age	36,000	36,000
Turkey breeder hens	496	n.a.

n.a. Not available.

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TABLE G-16

BUSHBERRY CROPS; ACREAGE, PRODUCTION AND VALUE CALIFORNIA, 1981

	Acreage	Unit	Yield Per Acre	Total Production	Value Per Unit	Total Value
All bushberry crops	1,040	Tons	2.70	2,805	1,362	3,819,144
Boysenberries	690	Tons	2.47	1,706	848	1,446,688
Olallieberries	210	Tons	3.10	648	816	528,768
Raspberries	140	Tons	3.22	451	4,088	1,843,688

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TABLE G-17

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE BY COMMODITY, CALIFORNIA 1981

Crop	Acreage Harvested (000)	Yield per Acre	Production (000)	Unit	Season Average Price	Value of Production ($1,000)
Corn for grain	275	3.64	1,001.0	Tons	$121.43	$121,550
Corn for silage	193	20.50	3,957.0	Tons	--	--
Sorghum for grain	138	2.07	285.9	Tons	100.01	28,594
Oats	60	.96	57.6	Tons	159.38	9,180
Barley	640	1.51	967.7	Tons	129.16	124,992
Winter wheat	1,200	2.31	2,772.0	Tons	135.00	374,220
Durum wheat	165	2.67	440.6	Tons	148.32	65,348
Rice[a]	605	72.00	43,560.0	CWT	9.62	419,047
Cotton lint[b]	1,490[c]	1,128	3,500.0	Bales	65.80	1,105,440
Cottonseed	--	--	1,430.0	Tons	91.00	130,130
Hay, all	1,565	5.02	7,851.0	Tons	74.50	584,900
Alfalfa hay	1,050	6.30	6,615.0	Tons	--	--
All other hay	515	2.40	1,236.0	Tons	--	--
Dry edible beans[d]	221	18.20	4,022.0	CWT	29.90	120,258
Sugar beets[e]	260	27.00	7,020.0	Tons	[f]	[f]
Hops	1.2	1,400	1,680.0	Lbs.	1.520	2,554

[a] The 1981 price and value are based on U.S. average price.
[b] Cotton yield in pounds, production on 480 pounds gross weight bales, lint price on hundredweight basis.
[c] Does not include American-Pima: 1979--100 acres, 100 bales; 1980--100 acres, 100 bales.
[d] Excludes beans grown for garden seed.
[e] Relates to year of intended harvest except for overwintered spring planted beets.
[f] Not available.

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TABLE G-18

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE,
CALIFORNIA 1981

Crop	Harvested Acreage	Average Yield (cwt.)	Production (1,000 cwt.)	Price per cwt[a/] (Dollars)	Total Value (1,000 Dollars)
Artichokes	9,700	115	1,116	$32.00	$35,671
Asparagus	27,300	30	819	63.40	51,962
Snap beans	4,100	83	339	28.70	9,732
Broccoli	73,900	93	6,837	22.90	156,520
Brussels Sprouts	5,500	135	743	21.80	16,220
Cabbage	9,100	212	1,928	7.42	14,306
Cantaloup	53,000	177	9,375	13.20	124,115
Carrots, desert	9,000	284	2,554	10.00	25,649
Carrots, other	25,600	294	7,528	10.31	77,645
Carrots, all areas	34,600	291	10,082	10.20	103,294
Casaba and Santa Claus melons	1,100	140	154	10.40	1,602
Cauliflower	34,500	109	3,751	24.70	92,595
Celery, south coast	12,100	580	7,018	10.80	75,971
Celery, central coast	10,200	541	5,514	10.80	59,585
Celery, all areas	22,300	562	12,532	10.80	135,556
Corn, sweet	13,600	108	1,468	13.20	19,432
Crenshaw melons	900	135	122	19.70	2,403
Cucumbers	3,500	232	812	17.30	14,060
Garlic	13,200	125	1,650	21.80	35,947
Honeydew	12,800	205	2,624	13.60	35,686
Lettuce	160,200	290	46,390	9.45	438,596
Mushrooms	550	1,535	844	82.10	69,327
Onions [d/]	28,600	340	9,731	10.96	103,947
Peas, green	1,300	38	49	32.80	1,607
Peppers, bell	9,900	176	1,739	17.40	30,262
Persian melons	450	120	54	18.90	1,021
Potatoes	55,800	374	20,886	--	--
Sweet potatoes	8,900	185	1,647	--	--
Spinach	3,600	154	554	22.60	12,530
Strawberries	10,900	495	5,396	41.40	223,557
Tomatoes, desert	1,300	235	306	23.80	7,283
Tomatoes, other	28,900	255	7,370	20.90	4,033
Tomatoes, all areas	30,200	254	7,676	21.00	1,316
Watermelons, desert	4,500	210	945	9.26	8,751
Watermelons, Other	6,200	255	1,580	8.61	13,612
Watermelons, all areas	10,700	236	2,526	8.85	22,363
Miscellaneous vegetables[e/]	43,600	--	9,340	--	239,134
Total[f/]	871,800		241,019		$2,511,582

[a/] For processing crops or dual fresh market-processing crops price is based upon equivalent returns at the processing plant door. For fresh market crops, price is on a packed and loaded basis, f.o.b. shipping point, except garlic which is a f.o.b. roadside.
[b/] Includes $250,000 CWT not marketed because of shrinkage and loss, but excluded from computing value.
[c/] Miscellaneous vegetables cover a number of other vegetable crops not published separately. Included in this group are green onions, Oriental vegetables, parsley, pumpkins, radishes, squash, etc.
[d/] Potatoes and sweet potatoes are not included.

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TABLE G-19

TREE FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE, CALIFORNIA 1981

Crop	Bearing Acres	Production			Value of Utilized Production[a]		
		Total		Per Bearing Acre (short tons)	Grower Return (short ton dollars)	Price per (short ton dollars)	Total Value (1,000 dollars)
		Metric Tons	Short Tons				
Tree fruits:							
Apples[a]	22,400	281,000	310,000	13.84	$130.00	$130.00	$39,000
Apricots	22,770	178,500	86,500	3.80	294.00	308.00	26,642
Avocados	47,830	216,000	238,000	4.98	350.00	350.00	83,300
Sweet cherries	11,100	29,700	32,750	2.95	711.00	718.00	23,515
Dates	3,950	21,700	23,900	6.05	616.00	616.00	14,722
Figs	13,600	32,700	36,050	2.65	338.00	338.00	12,185
Grapes, all	604,760	3,596,000	3,964,000	6.55	282.00	282.00	1,118,881
Raisin type	246,080	1,609,000	1,774,000	7.21	302.00	302.00	535,801
Table type	63,240	367,000	405,000	6.40	426.00	426.00	172,530
Wine type	295,440	1,619,000	1,785,000	6.04	230.00	230.00	410,550
Kiwi Fruit[b]	2,900	7,100	7,800	2.69	n.a.	n.a.	n.a.
Nectarines	20,870	165,000	182,000	8.72	229.00	229.00	44,678
Olives	35,780	39,000	43,000	1.20	662.00	672.00	28,896
Peaches, all[c]	60,600	745,200	821,500	13.56	197.00	218.00	169,267
Clingstone[c]	37,800	545,200	601,000	15.90	182.00	208.00	115,024
Freestone	22,800	200,000	220,500	9.67	238.00	246.00	54,243
Pears, all	35,610	341,300	376,200	10.56	147.00	173.00	65,134
Bartlett	34,030	332,000	336,000	10.76	146.00	173.00	63,318
Other than barlett	1,580	9,300	10,200	6.46	170.00	178.00	1,816
Plums	31,040	179,200	197,500	6.36	309.00	309.00	61,028
Pomegranates	3,170	7,300	18,000	2.52	284.00	284.00	2,272
Prunes, dried basis	70,140	145,000	160,000	2.28	n.a.	n.a.	n.a.

[a]/10,000 tons not harvested.
[b]/1,600 tons harvested but not sold.
[c]/48,000 tons harvested but not sold

n.a.-Not available.

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TABLE G-20

TREE NUT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE
CALIFORNIA 1981

Crop	Bearing Acres	Production				Value of Utilized Production	
		Total Metric Tons	Total Units (000)	Unit	Per Bearing Acre	Grower Return Per Unit	Total Value (1,000 dollars)
						Cents per Pound	
Almonds, shelled	330,000	186,000	410,000,000	Pounds	1,242	71	$291,100
Pistachios, in-shell	28,400	6,350	14,000,000	Pounds	493	126	17,640
						Dollars	
Walnuts, in-shell	179,850	205,000	226,000	Short Tons	1.26	n.a.	n.a.

n.a. Not Available

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TABLE G-21

CITRUS FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE
CALIFORNIA 1980-81

Crop	Bearing Acres	Production		Value of Production[a/]	
		Total (1,000 boxes)	Per Bearing Acre (boxes)	Grower Return Per Box (dollars)	Total Value (1,000 dollars)
Grapefruit, all	21,800	8,060	370	$4.64	$37,362
Desert Valley	10,080	4,260	423	4.56	19,426
Other areas	11,720	3,800	324	4.72	17,936
Lemons	52,250	24,800	475	3.85	95,480
Oranges, all	182,760	66,250	363	4.31	285,388
Naval and miscellaneous	109,900	38,750	353	3.93	152,288
Valencia's	72,860	27,500	377	4.84	133,100
Tangerines[b/]	8,330	1,860	223	4.08	7,589

[a/] Price and value estimates for citrus fruit are based on equivalent packinghouse door returns. Price and value estimates for noncitrus fruit and nuts are based on equivalent returns at the processing plant door for "processing" utilization and returns at first delivery point for "fresh market" utilization. Price and value estimates based entirely on returns at first delivery point are shown in parentheses for processing or dual fresh market-processing noncitrus fruit.

[b/] Includes mandarins and mandarin hybrids, tangelos and tangors.

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TABLE G-22

CALIFORNIA PROCESSING VEGETABLE CROPS SUMMARY: ACREAGE, YIELD, PRODUCTION, AVERAGE PRICE AND VALUE, 1980 AND 1981

Crop	Harvested Acreage		Average Yield		Production		Price Per Ton 1/ Processing Plant Door (First Delivery Point)		Total Value	
	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981
			-----Tons-----		-----Tons------		---------Dollars------		---Dollars---	
Green Lima Beans For Processing 2/	20,000	21,400	1.69	1.70	33,800	36,380	$467.00 (389.00)	$464.00 (396.00)	$15,785	$16,880
Snap Beans For Processing	4,500	4,100	2.68	2.59	12,060	10,620	237.00 (212.00)	220.00 (190.00)	2,858	2,336
Cucumbers For Pickles	3,600	3,400	14.60	18.59	52,560	63,210	165.00 (146.00)	199.00 (179.00)	8,672	12,579
Green Peas For Processing	5,900	3,600	1.66	1.77	9,790	6,370	230.00 (173.00)	219.00 (174.00)	2,251	1,395
Winter Spinach For Processing	9,400	8,900	8.82	9.51	82,910	84,640	86.80 (69.60)	84.80 (67.60)	7,197	6,439
Tomatoes For Processing	208,300	204,300	26.60	24.00	5,540,780	4,903,200	59.00 (47.70)	61.90 (50.80)	326,906	303,508
Dried Chili Peppers 3/	6,300	7,000	1.90	2.00	11,950	14,000	1,080.00	1,120.00	12,906	15,680

1/ For processing crops or dual fresh market-processing crops price is based upon equivalent returns at the processing plant door.
2/ Includes Fordhooks and Baby Limas.
3/ Estimates are dry weight basis.

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TABLE G-23

CALIFORNIA TIMBER PRODUCTION, 1981

County	1981 Board Feet
Total	2,671,849,000
Alpine	3,789,000
Amador	39,754,000
Butte	32,122,000
Calaveras	34,892,000
Colusa-Sutter	2,156,000
Del Norte	180,816,000
El Dorado	150,197,000
Fresno	56,774,000
Glenn	18,517,000
Humboldt	405,276,000
Inyo	-0-
Kern	1,442,000
Lake	15,127,000
Lassen	52,716,000
Madera	38,355,000
Mariposa	9,037,000
Mendocino	346,800,000
Modoc	42,158,000
Mono	1,739,000
Monterey	-0-
Napa	248,000
Nevada	32,204,000
Placer	83,259,000
Plumas	120,945,000
San Bernardino-Los Angeles	1,944,000
San Diego-Riverside	-0-
San Mateo	6,446,000
Santa Clara	608,000
Santa Cruz	11,176,000
San Luis Obispo	-0-
Shasta	171,311,000
Sierra	65,054,000
Siskiyou	319,691,000
Solano	-0-
Sonoma	24,297,000
Tehama	120,598,000
Trinity	161,891,000
Tulare	36,828,000
Tuolumne	63,929,000
Yuba	19,553,000

State Board of Equalization
Timber Tax Division
(916)445-6964

TABLE G-24

NET VOLUME OF SAWTIMBER IN CALIFORNIA, 1980

Species	Volume (million board feet)
Total--all species	258,694
Total softwoods	250,619
Douglas fir	71,893
True firs	70,034
Ponderosa and Jeffrey pine	50,339
Redwood	21,239
Sugar pine	21,497
Incense cedar and other conifers	15,617
Total hardwoods	8,075
Oak	4,430
Red alder	179
Cottonwood and Aspen	52
Other hardwoods	3,414

Source: U.S. Forest Service, Pacific Northwest Forest and Range Experiment Station, Portland, Oregon 1980. California Forests; Trends, Problems, and Opportunities

Department of Forestry
Resource Management
(916) 322-0166

TABLE G-25

AREA OF COMMERCIAL FOREST LAND BY COUNTY AND OWNERSHIPS, CALIFORNIA, 1980
(In thousands of acres)

	USFS	Pub.-Other Than Nat'l Forest	Forest Industry	Farmer and Misc. Private	Total Private	Total all Ownerships	TPZ*
All counties	8,573	499	4,036	3,596	7,632	16,703	5,671
Alpine	84	2	--	16	16	102	5
Amador	43	1	26	37	63	107	30
Butte	107	10	159	79	238	355	132
Calaveras	68	8	66	60	126	202	72
Colusa	16	--	--	3	3	19	--
Del Norte	299	--	143	21	164	463	147
El Dorado	304	11	104	167	271	586	144
Fresno	385	1	12	23	35	421	17
Glenn	89	--	20	11	31	120	28
Humboldt	316	130	527	741	1,268	1,714	1,067
Inyo	--	--	--	2	2		--
Kern	--	1	--	34	34	35	--
Lake	105	--	12	47	59	164	--
Lassen	437	15	277	38	315	767	330
Los Angeles	--	--	--	1	1	1	--
Madera	231	--	6	9	15	246	4
Marin	--	--	--	7	7	7	--
Mariposa	104	1	1	43	44	149	6
Mendocino	151	98	468	628	1,096	1,345	892
Modoc	456	2	144	34	178	636	185
Mono	--	1	--	6	6	7	--
Monterey	33	1	--	26	26	60	--
Napa	1	--	--	36	36	37	--
Nevada	117	13	51	140	191	321	83
Placer	187	15	83	101	184	386	124
Plumas	907	4	211	93	304	1,215	267
Riverside	--	--	--	5	5	5	--
San Bernardino	95	--	--	13	13	108	--
San Diego	9	1	--	16	16	25	--
San Luis Obispo	--	--	--	1	1	1	--
San Mateo	--	1	8	35	43	44	24
Santa Clara	--	2	--	12	12	14	--
Santa Cruz	--	6	19	110	129	135	62
Shasta	465	67	609	173	782	1,314	634
Sierra	298	3	40	57	97	398	87
Siskiyou	1,581	24	446	265	711	2,316	604
Sonoma	3	1	60	199	259	263	77
Sutter	--	--	--	3	3	3	--
Tehama	202	4	222	19	241	447	242
Trinity	956	46	243	171	414	1,416	282
Tulare	180	21	4	18	22	223	10
Tuolumne	301	7	55	53	108	416	85
Ventura	--	--	--	1	1	1	1
Yolo	--	--	--	2	2	2	--
Yuba	43	2	20	40	60	105	31

*Timber Preserve Zone--State Board of Equalization.
Source: Pacific Northwest Forest and Range Experiment Station, 1980 by Charles Bolsinger.

Department of Forestry
Resource Management
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TABLE G-26

TOTAL AREA AND COMMERCIAL FOREST LAND MANAGED BY
THE U.S. FOREST SERVICE IN CALIFORNIA, 1975
(thousand acres)

National Forest or Management Unit	Total Land Area	Commercial Forest Land
Angeles	650	31
Cleveland	416	12
El Dorado	575	314
Inyo	1,604	90
Klamath	1,672	1,016
Lassen	1,142	759
Los Padres	1,750	80
Mendocino	876	350
Modoc	1,635	558
Plumas	1,162	769
Rogue River	52	44
San Bernardino	631	119
Sequoia	1,303	456
Shasta	1,036	498
Sierra	1,286	534
Siskiyou	32	24
Six Rivers	969	775
Stanislaus	897	464
Tahoe	781	521
Tahoe Basin Management Unit	108	46
Toiyabe	632	120
Trinity	1,041	588
TOTAL	20,250	8,168

Source: Pacific Northwest Forest and Range Experiment Station, Bolsinger, 1978.

Department of Forestry
Resource Management
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TABLE G-27

NUMBER OF FISHING AND HUNTING LICENSES
CALIFORNIA, 1970-71 - 1980-81

	License Buyers				Number of Licensed Pheasant Clubs	Number of Permits in Waterfowl Areas	Special Hunt Permits
	Angling	Angling Stamps	Hunting	Deer and Bear Tags			
1970-71	2,286,195	3,545,528	696,651	402,477	208	99,962	48,974
1971-72	2,182,969	3,325,260	650,364	382,930	214	69,328	7,364
1972-73	2,331,191	3,561,995	674,034	418,219	204	99,284	5,071
1973-74	2,360,586	3,653,227	667,271	378,730	186	110,823	3,651
1974-75	2,290,270	3,409,510	609,072	359,323	173	116,964	4,462
1975-76	2,251,081	3,270,994	584,256	353,713	220	106,110	5,024
1976-77	2,168,030	3,144,550	565,207	338,469	153	78,068	4,494
1977-78	2,383,546	3,603,020	534,454	305,638	156	87,597	400
1978-79	2,389,844	3,637,061	540,944	296,027	148	81,654	378
1979-80	2,449,354	3,826,637	534,618	322,326	144	82,809	490
1980-81	2,458,677	3,834,004	552,028	325,154	144	82,921	490

Department of Fish and Game
License Section
(916) 323-3894

TABLE G-28

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1981

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Fishes:							
Anchovy, Northern	--	465,138	10,178,610	20,047,164	84,490,613	3,771	115,185,296
	--	$52,516	$268,427	$570,548	$2,342,037	$654	$3,234,182
Barracuda, California	--	--	--	1,838	55,387	9,567	66,792
	--	--	--	$1,329	$42,099	$6,579	$50,007
Bass, Barred Sand	--	--	--	--	--	207	207
	--	--	--	--	--	$193	$193
Bass, Giant Sea	25	16	--	2,055	12,187	23,620	37,903
	$20	$20	--	$2,309	$10,367	$24,470	$37,186
Bass, Kelp	--	--	255	--	--	--	255
	--	--	$192	--	--	--	$192
Bass, Rock	--	245	--	--	--	--	245
		$49	--	--	--	--	$49
Blacksmith	--	--	--	--	3,660	--	3,660
	--	--	--	--	$329	--	$329
Bonito, Pacific	--	53	865	204,448	13,725,342	2,656,777	16,587,485
	--	$24	$357	$51,611	$3,771,434	$734,757	$4,558,183
Butterfish, Pacific	--	422	25,803	28,809	20,040	567	75,641
	--	$339	$44,614	$16,180	$13,382	$301	$74,816
Cabezon	412	13,498	2,235	37,010	90	169	53,414
	$28	$2,987	$604	$5,060	$41	$114	$8,834
Cabezon	412	13,498	2,235	37,010	90	169	53,414
	$28	$2,987	$604	$5,060	$41	$114	$8,834
Cabrilla, Spotted	--	--	--	--	265	--	265
	--	--	--	--	$186	--	$186
Corbina, California	--	--	--	5	--	--	5
	--	--	--	$3	--	--	$3
Croaker, White	90	53,897	603,658	120,839	183,638	5,524	967,646
	$34	$25,188	$141,478	$49,407	$65,062	$2,789	$283,958
Dolphinfish	--	41	56	--	29	8,122	8,248
	--	$41	$20	--	$30	$2,461	$2,552

TABLE G-28 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1981

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Eel	20	21	--	368	--	11	420
	$1	$2	--	$144	--	$4	$151
Eel, California Moray	--	--	12	--	--	--	12
	--		$2	--	--	--	$2
Fish, Unspecified	5,340	15,204	2,310	66,256	132,901	228	222,239
	$1,603	$5,140	$803	$21,891	$50,656	$113	$80,206
Flounder, Arrowtooth	105,537	--	--	--	--	13	105,550
	$10,582	--	--	--	--	$3	$10,585
Flounder, Starry	--	5,505	36	238	12	--	5,791
	--	$5,477	$19	$71	$15	--	$5,582
Flounder, Unspecified	159,790	399,989	35,756	53,067	13	60	648,675
	$43,218	$109,350	$15,162	$18,689	$7	$30	$186,456
Flyingfish	--	--	--	--	54,588	--	54,588
	--	--	--	--	$25,853	--	$25,853
Greenling, Kelp	--	66	106	5	--	--	177
		$27	$40	$1	--	--	$68
Grenadiers	72,438	--	--	--	--	--	72,438
	$7,130	--	--	--	--	--	$7,130
Grouper	--	--	--	2,510	4,644	10	7,164
	--	--	--	$743	$1,191	$5	$1,939
Grunion, California	320	--	--	--	--	--	320
	$144	--	--	--	--	--	$144
Guitarfish, Shovelnose	--	--	--	--	--	12	12
	--	--	--	--	--	$3	$3
Hake, Pacific	1,442,424	24,669	85	26	--	72	1,467,276
	$111,527	$2,542	$17	$4	--	$14	$114,104
Halfmoon	--	--	--	493	2,364	366	3,223
	--	--	--	$130	$1,478	$220	$1,828
Halibut, California	1,092	317,868	40,583	673,561	172,698	48,802	1,254,604
	$1,020	$337,666	$48,264	$1,152,722	$285,817	$79,312	$1,904,801
Herring, Pacific	99,396	12,739,387	276,789	--	15	--	13,115,587
	$59,909	$4,659,068	$34,298	--	$6	--	$4,753,281

Jacksmelt	-- --	2,029 $490	1,196 $282	85 $17	2,270 $523	-- --	5,580 $1,312
Lingcod	1,184,072 $296,787	883,379 $218,510	397,820 $83,645	352,543 $79,950	9,075 $3,867	8,244 $4,693	2,835,133 $687,452
Mackerel, Unspecified	4,318 $516	4,280 $878	3,461,766 $312,796	17,022,429 $1,576,424	96,660,066 $9,051,588	48,481 $10,806	117,201,340 $10,953,008
Monkeyface-Eel	-- --	32 $37	-- --	-- --	-- --	-- --	32 $37
Mullet, Striped	-- --	-- --	-- --	-- --	-- --	29,654 $20,030	29,654 $20,030
Needlefish, California	-- --	-- --	-- --	-- --	5,730 $544	-- --	5,730 $544
Opah	-- --	-- --	-- --	-- --	696 $471	2,293 $1,264	2,989 $1,735
Opaleye	-- --	-- --	-- --	-- --	5,272 $3,448	90 $180	5,362 $3,628
Queenfish	-- --	-- --	-- --	112 $28	261 $62	-- --	373 $90
Ray, Bat	-- --	-- --	-- --	74 $29	-- --	-- --	74 $29
Ray, Unspecified	-- --	45 $27	-- --	-- --	-- --	-- --	45 $27
Rockfish, Unspecified	16,582,562 $2,543,993	10,204,634 $1,829,418	4,632,432 $954,304	5,171,187 $1,646,510	1,782,625 $893,151	1,639,767 $756,325	40,013,207 $8,623,701
Sablefish	7,574,632 $1,400,655	1,624,615 $259,682	1,894,365 $295,587	106,530 $15,717	3,468,310 $762,578	32,680 $13,200	14,701,132 $2,747,419
Salmon	899 $886	36,837 $101,055	1,394 $3,949	2,492 $8,403	10 $25	-- --	41,632 $114,318
Salmon, Chinook	2,724,008 $6,803,354	2,045,313 $5,438,848	605,780 $1,614,364	113,079 $338,941	-- --	-- --	5,488,180 $14,195,507
Salmon, Chum	-- --	57 $169	-- --	11 $33	-- --	-- --	68 $202
Salmon, Coho	464,707 $782,494	10,244 $20,139	573 $1,202	772 $2,293	-- --	-- --	476,296 $806,128
Salmon, Pink	28,143 $22,180	126 $134	-- --	-- --	-- --	-- --	28,269 $22,314

TABLE 6-28 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1981

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Sanddab	338,387	458,584	131,023	9,637	1,124	1,587	940,342
	$111,760	$156,697	$40,175	$2,788	$1,423	$1,300	$314,143
Sardine, Pacific	--	5	--	37	32,512	--	32,554
	--	--	--	$7	$3,012	--	$3,019
Sargo	--	--	--	--	368	--	368
	--	--	--	--	$278	--	$278
Scorpionfish, Spotted	--	--	106	176	39,864	10,635	50,781
	--	--	$106	$147	$33,069	$9,081	$42,403
Sculpin, Staghorn	--	600	--	92	--	--	692
	--	--	--	$14	--	--	$14
Seabass, White	--	16	339	23,491	362,653	389,109	775,608
	--	$20	$534	$39,281	$491,314	$538,526	$1,069,675
Shark, Pacific Angel	--	2,456	527	258,037	4,507	639	266,166
	--	$619	$184	$85,901	$1,498	$236	$88,438
Shark, Blue	277	984	--	823	200,889	39	203,012
	$111	$171	--	$135	$58,526	$8	$58,951
Shark, Bonito	168	20	--	9,489	211,584	55,926	277,187
	$69	$1	--	$6,080	$120,643	$35,424	$162,217
Shark, Brown Smoothound	--	16,078	23	220	3,871	3,482	23,674
	--	$3,035	$7	$111	$2,322	$1,459	$6,934
Shark, Common Thresher	--	730	810	275,332	1,009,950	678,309	1,965,131
	--	$545	$244	$197,396	$767,217	$503,622	$1,469,024
Shark, Cow	--	545	--	226	--	--	771
	--	$54	--	$117	--	--	$171
Shark, Dusky	--	--	--	--	196	--	196
	--	--	--	--	$137	--	$137
Shark, Horn	--	--	--	--	--	2,541	2,541
	--	--	--	--	--	$508	$508
Shark, Leopard	208	26,612	121	12,076	7,625	4,213	50,855
	$49	$6,488	$55	$7,051	$5,167	$2,817	$21,627
Shark, Sevengill	--	3,701	--	268	--	--	3,969
	--	$2,269	--	$162	--	--	$2,431

Shark, Sixgill	--	342	--	--	--	--	342
	--	$325	--	--	--	--	$325
Shark, Smooth Hammerhead	--	--	--	81	2,106	72	2,259
	--	--	--	$57	$811	$26	$894
Shark, Soupfin	8,659	58,050	4,291	73,117	43,022	76,812	263,951
	$3,898	$22,958	$1,323	$41,266	$25,940	$48,823	$144,208
Shark, Spiny Dogfish	166	619	937	5,194	2,652	5,415	14,983
	$66	$183	$386	$422	$1,815	$1,081	$3,953
Shark, Unspecified	1,990	42,663	31,042	41,260	343,567	123,444	583,966
	$958	$18,955	$7,895	$25,763	$267,299	$82,777	$403,647
Shark, White	--	--	--	42	--	--	42
	--	--	--	$25	--	--	$25
Sheephead, California	--	--	--	3,873	7,014	1,987	12,874
	--	--	--	$1,450	$2,688	$854	$4,992
Silversides	2,119	2,657	2,003	1,629	1,626	269	10,303
	$170	$771	$670	$326	$400	$135	$2,472
Skate, Unspecified	440,629	53,468	105,356	30,376	1,400	--	631,229
	$48,408	$9,429	$11,335	$4,557	$347	--	$74,076
Smelt, Night	2,226	129	--	--	--	--	2,355
	$647	$45	--	--	--	--	$692
Smelt, Surf	16,086	7,550	80	--	--	--	23,716
	$1,938	$2,298	$20	--	--	--	$4,256
Smelt, True	92,742	4,870	85	--	3,545	402	101,644
	$8,551	$1,474	$21	--	$662	$202	$10,910
Smelt, Whitebait	261,541	23,095	11,978	--	635	250	297,499
	$69,517	$6,519	$4,165	--	$115	$125	$80,441
Sole, Dover	16,199,168	2,945,619	1,072,593	135,195	--	--	20,352,575
	$3,575,274	$646,681	$237,614	$26,855	--	--	$4,486,424
Sole, English	1,599,078	1,266,169	444,165	458,071	12	--	3,767,495
	$489,667	$395,487	$119,327	$140,383	$5	--	$1,144,869
Sole, Butter	27,018	--	--	--	95	--	27,113
	$4,611	--	--	--	$67	--	$4,678
Sole, Fantail	--	285	--	--	--	--	285
	--	$136	--	--	--	--	$136

TABLE C-28 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1981

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Sole, Petrale	743,872 $383,161	495,573 $238,070	245,828 $117,852	287,471 $145,970	22 $22	-- --	1,772,766 $885,075
Sole, Rex	1,223,911 $408,801	302,338 $104,609	56,215 $18,877	145,207 $48,776	-- --	44 $13	1,727,715 $581,076
Sole, Rock	13 $4	7,385 $2,613	-- --	369 $72	-- --	-- --	7,767 $2,689
Sole, Sand	116,686 $53,462	309,242 $141,277	4,741 $1,389	9,145 $3,411	-- --	29 $15	439,843 $199,554
Sole, Unspecified	6 $5	454 $305	8,010 $3,113	12,388 $4,056	489 $298	340 $173	21,687 $7,950
Stingray	-- --	-- --	-- --	969 $97	-- --	-- --	969 $97
Surfperch, Unspecified	58,092 $39,608	32,824 $32,175	318 $165	43,149 $38,847	22,314 $9,856	24,516 $11,560	181,213 $132,211
Swordfish	-- --	375 $1,313	-- --	114,912 $370,351	558,150 $1,690,667	448,236 $1,255,679	1,121,673 $3,318,010
Thornyhead	3,323,591 $761,580	399,755 $84,589	127,091 $27,233	11,898 $2,690	-- --	-- --	3,862,335 $876,092
Trawled Fish for Animal Food	150,757 --	-- --	-- --	-- --	-- --	-- --	150,757 --
Tuna, Albacore	4,724,933 $4,193,553	4,842,381 $4,214,218	2,869,872 $2,507,296	2,170,822 $1,897,554	2,082,094 $1,887,762	2,822,794 $2,522,045	19,512,896 $17,222,428
Tuna, Bigeye	-- --	-- --	-- --	163 $204	1,383,028 $838,390	1,191,469 $701,852	2,574,660 $1,540,446
Tuna, Bluefin	-- --	-- --	-- --	11,434 $6,289	1,622,031 $1,067,763	279,031 $201,810	1,912,496 $1,275,862
Tuna, Skipjack	-- --	-- --	-- --	-- --	63,783,384 $35,089,170	60,749,888 $30,646,109	124,533,272 $65,735,279
Tuna, Skipjack, Black	-- --	-- --	-- --	-- --	36,615 $3,662	2,579 $258	39,194 $3,920

Tuna, Unspecified	--	--	--	15,920	42,096	28,672	86,688
	--	--	--	$8,756	$42,737	$20,762	$72,255
Tuna, Yellowfin	389	2,648	66,550	5,302	80,879,096	84,283,064	165,237,049
	$233	$1,397	$39,930	$2,934	$48,736,229	$48,950,336	$97,731,059
Turbot	12,113	2,533	6,351	12,773	--	--	33,770
	$4,746	$1,123	$1,114	$2,396	--	--	$9,379
Turbot, C-O	--	6	--	--	--	--	6
	--	$3	--	--	--	--	$3
Wahoo	--	--	--	--	4,764	6,052	10,816
	--	--	--	--	$3,090	$5,777	$8,867
Whitefish, Ocean	--	--	--	146	146	375	667
	--	--	--	$37	$141	$127	$305
Wolf-Eel	10	20	--	77	--	--	107
	$1	$5	--	$27	--	--	$33
Yellowtail	--	415	1,051	180	150,288	192,529	344,463
	--	$150	$337	$147	$76,024	$116,984	$193,642
Crustaceans:							
Crab, Dungeness	9,879,683	342,510	3,648	10,504	--	108	10,236,453
	$8,690,967	$445,928	$4,303	$11,421	--	$66	$9,152,685
Crab, Box	--	--	--	--	100	--	100
	--	--	--	--	$75	--	$75
Crab, King	--	--	--	--	8	--	8
	--	--	--	--	$3	--	$3
Crab, Rock	2,599	9,378	--	716,451	378,705	263,364	1,370,497
	$1,308	$3,730	--	$542,968	$294,260	$186,306	$1,028,572
Crab, Spider	--	--	--	5,596	5,126	--	10,722
	--	--	--	$2,288	$2,467	--	$4,755
Crustacean, Unspecified	--	--	--	--	4	--	4
	--	--	--	--	$12	--	$12
Lobster, California Spinx	--	--	--	117,789	184,213	175,411	477,413
	--	--	--	$400,456	$638,493	$593,255	$1,632,204
Prawn, Ridgeback	--	--	--	192,335	--	--	192,335
	--	--	--	$165,753	--	--	$165,753
Prawn, Spot	308	2,888	8,230	343,139	6,957	681	362,203
	$924	$7,839	$35,343	$732,303	$15,142	$1,626	$793,177
Shrimp, Pacific Ocean	3,031,918	15,717	1,180	1,045,476	3,662	60	4,098,013
	$1,515,353	$7,904	$3,811	$561,023	$7,324	$157	$2,095,572

TABLE G-28 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1981

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Shrimp, Red Rock	--	--	--	--	1,779	--	1,779
	--	--	--	--	$1,602	--	$1,602
Shrimp, Unspecified	--	2,448	1,484	9,564	5,283	62	18,841
	--	$1,274	$7,310	$5,057	$10,181	$154	$23,976
Echinoderms:							
Cucumber, Sea	--	--	--	--	500	--	500
	--	--	--	--	$125	--	$125
Echinoderm, Unspecified	--	--	--	32,884	--	--	32,884
	--	--	--	$5,174	--	--	$5,174
Urchin, Sea	195,861	22,713	--	17,715,726	4,632,602	2,305,823	24,872,725
	$41,051	$6,378	--	$3,538,377	$852,876	$284,838	$4,723,520
Mollusks:							
Abalone	--	--	--	76	--	34	110
	--	--	--	$220		$249	$469
Abalone, Black	--	606	--	363,701	133,259	11,334	508,900
	--	$953	--	$480,852	$200,885	$14,654	$697,344
Abalone, Green	225	715	--	2,423	45,551	14,961	63,875
	--	$224	--	$7,193	$129,837	$37,351	$174,605
Abalone, Pink	--	12	10	45,498	34,136	14,262	93,918
	--	$32	$25	$108,659	$82,939	$31,846	$223,501
Abalone, Pinto	--	--	--	19	--	--	19
	--	--	--	--	--	--	--
Abalone, Red	--	53,422	736	300,834	3,319	66,875	425,186
	--	$125,375	$1,658	$711,976	$8,136	$151,941	$999,086
Abalone, Threaded	--	--	--	11	--	--	11
	--	--	--	$54	--	--	$54
Abalone, White	--	--	--	17	--	133	150
	--	--	--	$55	--	$435	$490
Clam, Common Washington	847	--	--	--	--	--	847
	$396	--	--	--	--	--	$396
Clam, Common Littleneck	163	--	--	8	--	--	171
	$189	--	--	$8	--	--	$197

Clam, Unspecified	426	--	--	--	--	--	426
	$446	--	--	--	--	--	$446
Limpet, Unspecified	--	--	--	30	--	--	30
	--	--	--	$30	--	--	$30
Mollusk, Unspecified	--	19	475	1,374	--	--	1,868
	--	$29	$475	$3,401	--	--	$3,905
Mussel	--	647	320	5,545	693	--	7,205
	--	$332	$228	$2,762	$306	--	$3,628
Octopus, Unspecified	52,267	25,011	3,540	3,591	97	35	84,541
	$26,006	$12,548	$1,788	$1,598	$73	$53	$42,066
Oyster, Giant Pacific	38,753	9,872	--	--	--	--	48,625
	$41,075	$12,679	--	--	--	--	$53,754
Scallop, Unspecified	135,831	--	--	--	--	--	135,831
	$28,872	--	--	--	--	--	$28,872
Scallop, Weathervane	377,147	--	--	--	--	--	377,147
	$114,418	--	--	--	--	--	$114,418
Snail, Sea	18	1,385	--	10,142	19,751	1,646	32,942
	$9	$1,116	--	$2,541	$5,114	$427	$9,207
Snails, Moon	--	70	--	--	--	--	70
	--	$14	--	--	--	--	$14
Squid, Market	4,959	16	28,259,698	4,908,275	18,246,824	9,556	51,429,328
	$1,041	$7	$3,918,708	$264,269	$958,966	$1,802	$5,144,793
Whelk	--	--	--	725	135	--	860
	--	--	--	$244	$35	--	$279
Landings:							
Unknown							
0	1,335	3,802	2,325	21,777	11,150	--	40,389
	$1,170	$178	$1,303	$19,988	$6,429	--	$29,068
Total Pounds	73,517,400	40,650,637	55,635,637	74,042,583	377,351,989	158,768,201	779,966,447
Total Value	$32,710,154	$19,793,370	$10,936,745	$16,240,765	$111,772,093	$88,624,184	$280,077,311

Source: Table 15
Department of Fish and Game
(213) 590-5143

TABLE G-29

CALIFORNIA MINERAL PRODUCTION[a/] SALES AND USE, 1980 AND 1981

Community	Unit	1980 Quantity	1980 Value (000)	1981[p/] Quantity	1981[p/] Value (000)
Petroleum	M barrels	346,910	n.a.	365,387*	n.a.
Natural gas	MM Cubic Feet	311,169	n.a.	369,874*	n.a.
Natural gas liquids	M barrels	118	n.a.	146*	n.a.
Liquified petroleum gases		n.a.	n.a.	n.a.	n.a.
Total fuels		676,109	n.a.	735,407*	n.a.
Copper	Short tons	w	w	w	w
Gold (recoverable contents of ores, etc.)	Troy ounces	3,651	2,236	6,700	3,100
Iron	M long tons	w	w	w	w
Lead	Short tons	w	w	-	-
Mercury		226	88	100	41
Silver (recoverable content of ores, etc.)	M troy ounces	49	1,017	43	470
Zinc	Short tons	w	w	-	-
Asbestos	Short tons	75,973	24,000	w	w
Boron Minerals	(M short tons minerals in 1980) (M short tons B_2O_3 in 1981)	1,545	366,760	750	413,991
Cement (Portland)	M short tons	8,797	542,489	6,302	542,300
Clays	M short tons	2,558	17,766	2,227	16,973
Diatomite	M short tons	w	w	w	w
Gemstones		n.a.	200	n.a.	200
Gypsum	M short tons	1,644	12,763	1,595	12,878
Lime	M short tons	554	29,444	488	26,974
Pumice	M short tons	568	3,159	599	3,554
Sand and Gravel	M short tons	116,426	381,005	108,600	369,000
Stone					
Crushed	M short tons	37,250	116,321	35,000	110,000
Dimension	M short tons	36	1,967	35	1,950
Talc	M short tons	96	3,754	85	2,551
Total value nonfuel minerals			1,887,104		1,943,958
Total value fuel commodities			n.a.		n.a.

a/ Production as measured by mine shipments, sales or marketable production (including consumption by producers.)

p/ Preliminary

n.a. Not available

w Withheld to avoid disclosing company proprietary data.

* Final figures

Department of Conservation
Division of Mines and Geology and Division of Oil and Gas
(916) 445-1923

TABLE G-30

SELECTED STATISTICS ON MINERAL INDUSTRIES,
CALIFORNIA, 1977

(Dollar amounts in thousands)

	Amount
Number of establishments	
Total[a]	1,307
Metal mining	92
Oil and gas extraction	857
Nonmetallic minerals mining	346
Employees	
Total[a]	34,800
Metal mining	2,300
Oil and gas extraction	24,700
Nonmetallic minerals mining	7,700
Value added	
Total	$3,551,600
Metal mining	97,900
Oil and gas extraction	3,040,400
Nonmetallic minerals mining	412,000
Capital expenditures	
Total[a]	$832,000
Metal mining	7,800
Oil and gas extraction	689,600
Nonmetallic minerals mining	134,800

[a]/Totals include a small amount of mining activity not shown separately.

Source: U.S. Bureau of the Census, 1977 Census of Mineral Industries

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE G-31

PRODUCING WELLS AND PRODUCTION OF OIL, GAS, AND WATER BY COUNTY - 1981

County	Number of Wells: Oil: Production	Number of Wells: Oil: Shut-in	Number of Wells: Gas: Production	Number of Wells: Gas: Shut-in	Oil Production (bbl)	Gas Production (Mcf): Associated (from oil zones)	Gas Production (Mcf): Nonassociated (from gas zones)	Gas Production (Mcf): Total	Water Production (bbl)
Alameda	10	1	0	0	39,451	0	0	0	67,086
Butte	0	0	15	7	0	0	1,207,659	1,207,659	45,471
Colusa	0	0	129	21	0	0	11,211,214	11,211,214	86,865
Contra Costa	42	12	48	23	152,289[a]	390,634	18,635,637	19,026,271	2,751,767
Fresno	2,555	1,558	7	2	11,295,003[b]	4,534,228	74,238	4,608,466	87,113,168
Glenn	0	0	120	19	0[c]	0	9,746,654	9,746,654	232,063
Humboldt	0	0	32	1	0	0	2,786,190	2,786,190	9,771
Kern	31,803	7,044	99	62	224,377,101[d]	106,053,396	8,038,378	114,091,774	1,117,349,965
Kings	139	205	8	6	233,483	3,247,132	402,829	3,649,961	970,820
Los Angeles	6,222	2,562	4	14	62,021,103[e]	22,743,541	50,623	22,794,164	681,234,160
Madera	0	0	11	40	0	0	854,469	854,469	43,738
Merced	0	0	2	2	0	0	37,795	37,795	9
Monterey	1,165	237	0	0	10,279,319	0	0	0	93,144,425
Orange	3,267	1,204	0	1	21,711,674	5,175,393	0	5,175,393	219,749,292
Riverside	6	14	3	0	7,448[f]	28,588	34,589	63,177	1,503
Sacramento	0	0	141	32	0[g]	0	23,361,027	23,361,027	146,730
San Benito	47	7	3	5	54,794	8,210	27,173	35,383	309,578
San Bernardino	42	7	0	0	53,164	7,162	0	7,162	143,651
San Joaquin	0	0	89	21	0[h]	0	28,442,713	28,442,713	148,662
San Luis Obispo	391	73	0	0	1,929,290	525,046	0	525,046	9,057,024
San Mateo	25	9	0	0	17,378	4,341	0	4,341	191,762
Santa Barbara	2,091	1,055	7	12	15,913,543[i]	14,444,793	1,121,318	15,566,111	122,934,563
Santa Clara	5	3	0	0	14,972	6,570	0	6,570	3,742
Solano	0	0	200	70	0[j]	0	50,301,944	50,301,944	283,963
Sonoma	0	1	3	6	0	0	8,550	8,550	0
Sutter	0	0	159	27	0	0	12,131,572	12,131,572	165,773
Tehama	0	0	38	22	0[k]	0	2,494,055	2,494,055	8,112
Tulare	58	24	5	21	78,395	0	161,554	161,554	3,387,509
Ventura	2,714	951	5	3	17,208,348[l]	17,992,009	135,079	18,127,088	52,312,984
Yolo	0	0	137	60	0	0	23,447,285	23,447,285	311,328
State Totals	50,582	14,967	1,265	477	365,386,755	175,161,043	194,712,545	369,873,588	2,392,205,484

a/ Produced 31,159 barrels of condensate from gas fields.
b/ Produced 816 barrel of condensate from gas fields.
c/ Produced 4 barrels of condensate from gas fields.
d/ Produced 154 barrels of condensate from gas fields.
e/ Produced 52 barrels of condensate from gas fields.
f/ Produced 860 barrels of condensate from gas fields.
g/ Produced 6,080 barrels of condensate from gas fields.
h/ Produced 679 barrels of condensate from gas fields.
i/ Produced 10,367 barrels of condensate from gas fields.
j/ Produced 96,267 barrels of condensate from gas fields.
k/ Produced 3 barrels of condensate from gas fields.
l/ Produced 20 barrels of condensate from gas fields.

Department of Conservation
Division of Oil and Gas
(916) 445-9686

SECTION H

MANUFACTURING

This section presents data on manufacturing industries summarized from the U.S. Census of Manufactures and the Annual Survey of Manufactures conducted by the U.S. Bureau of the Census. Detailed information for individual industries and local areas are also available in the published reports of the Bureau of the Census. Data on manufacturing firms by county and by number of employees are compiled from reports published by the Employment Development Department.

Information on California's largest single manufacturing sector, defense-aerospace, is obtained primarily from reports of the U.S. Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the California Employment Development Department. Material from these and other sources has been summarized by the Department of Finance.

TABLE H-1

MANUFACTURING FIRMS BY SIZE OF EMPLOYMENT
CALIFORNIA, 1976-1981[a]

Number of Employees	1976	1977	1978	1979	1980	1981
Total	34,919	35,422	38,710	40,162	40,657	41,308
0- 3	8,994	8,647	9,600	10,105	10,488	10,472
4- 9	8,345	8,364	9,146	9,547	9,807	10,072
10- 19	6,115	6,208	6,827	7,013	7,100	7,224
20- 49	5,825	6,124	6,632	6,829	6,791	6,894
50- 99	2,655	2,867	3,050	3,074	3,010	3,092
100-249	1,885	2,040	2,218	2,275	2,190	2,250
250-499	629	662	703	751	721	741
500-999	296	329	328	361	335	361
1,000 and over	175	181	206	207	215	202

a/Firms reporting employment covered by unemployment insurance during the third quarter (July-September) of each year.

Source: California Employment Development Department, Report 524. California Unemployment Insurance Reporting Units by Size, Industry, and Company July - September 1981.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-2

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES
CALIFORNIA 1960-1977

Year	All Employees		Production Workers			Value Added by Manufacture (million dollars)	Capital Expenditures, New (million dollars)
	Number (thousands)	Payroll (million dollars)	Number (thousands)	Man-hours (millions)	Wages (million dollars)		
1960	1,306.4	7,974.5	869.4	1,734.3	4,564.2	14,174.4	774.8
1961	1,304.6	8,203.9	859.7	1,713.4	4,640.0	14,305.0	696.7
1962	1,359.1	8,976.0	886.8	1,791.1	5,010.9	15,868.4	912.2
1963	1,397.6	9,612.2	897.3	1,791.4	5,195.2	17,185.0	985.1
1964	1,383.7	9,904.7	879.7	1,770.2	5,234.5	18,016.9	1,032.4
1965	1,400.6	10,301.3	911.8	1,838.2	5,582.6	18,950.3	1,181.5
1966	1,501.8	11,381.4	984.0	1,981.9	6,266.6	21,331.1	1,471.2
1967	1,583.5	12,514.5	1,044.9	2,089.7	6,877.8	23,393.6	1,529.2
1968	1,610.3	13,378.9	1,061.6	2,112.9	7,377.8	25,348.3	1,536.3
1969	1,631.8	14,151.1	1,075.2	2,199.6	7,701.1	27,016.9	1,720.9
1970	1,553.1	14,056.8	1,003.9	1,981.3	7,556.3	26,358.3	1,567.4
1971	1,447.3	13,799.1	937.2	1,843.5	7,382.3	27,568.2	1,416.9
1972	1,545.9	15,483.1	1,020.0	1,974.9	8,430.4	31,194.6	1,649.0
1973	1,641.2	17,116.2	1,097.2	2,137.6	9,413.9	36,727.6	1,917.2
1974	1,650.8	18,841.3	1,083.7	2,116.4	10,089.4	40,599.3	2,582.8
1975	1,540.5	19,303.2	993.4	1,920.3	10,189.9	40,082.4	2,572.8
1976	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
1977	1,751.5	24,671.5	1,142.6	2,224.2	13,150.5	54,862.4	3,385.4

Source: U.S. Department of Commerce, Bureau of the Census, Survey of Manufactures

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-3

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES FOR SELECTED COUNTIES,[a] 1976

	All Employees		Production Workers			Value Added by Manufacture (million dollars)	Capital Expenditures New (million dollars)
	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
California, total	1,751.5	$24,671.5	1,142.6	2,224.2	$13,150.5	$54,862.4	$3,385.4
Alameda	87.0	1,347.8	58.5	114.6	826.6	3,098.9	168.4
Contra Costa	27.3	460.8	16.9	32.4	257.5	1,035.4	108.2
Fresno	21.8	265.1	16.3	31.3	174.3	681.8	92.3
Humboldt	8.8	125.2	7.4	15.0	101.0	341.0	19.3
Kern	9.1	132.2	5.4	10.8	78.4	352.3	36.3
Los Angeles	825.5	11,257.9	550.3	1,074.0	6,058.2	24,701.8	1,162.4
Merced	4.5	49.2	3.9	7.1	38.7	214.5	27.3
Monterey	8.9	108.1	6.9	13.2	76.3	315.2	26.7
Orange	177.5	2,479.2	113.0	222.6	1,258.6	5,280.9	312.9
Riverside	23.4	282.2	16.9	32.3	172.5	652.1	71.0
Sacramento	17.7	253.7	11.8	23.3	145.7	665.4	35.9
San Bernardino	36.2	502.1	27.9	51.2	345.9	1,194.8	186.9
San Diego	79.1	1,101.8	51.2	97.5	563.3	2,173.9	119.4
San Francisco (City)	42.9	699.3	23.3	45.4	271.3	1,065.5	35.3
San Joaquin	20.9	279.9	16.6	31.8	208.5	747.2	61.0
San Mateo	32.4	491.5	18.3	35.5	234.2	922.0	59.8
Santa Barbara	15.5	206.0	8.6	16.3	82.9	355.1	23.5
Santa Clara	181.4	2,954.5	89.0	175.1	1,110.0	6,205.7	509.4
Santa Cruz	8.0	87.4	6.7	11.9	63.9	275.2	12.0
Sonoma	11.0	137.9	7.5	14.1	78.0	338.6	[b]
Stanislaus	18.8	242.1	14.6	27.4	167.6	626.4	55.3
Tulare	10.0	107.7	7.7	15.0	75.9	286.9	19.3
Ventura	18.9	251.9	12.2	24.1	134.0	534.7	41.7

[a] The publication of "all industries" totals at the county level is limited to the large industrial counties (those with over 5,000 manufacturing employees) which could be shown without disclosing figures for individual companies and for which a reliable estimate was obtained. The sample for the annual survey of manufactures was not designed to obtain reliable data for smaller counties.

[b] Withheld to avoid disclosing operations of individual companies.

Source: U.S. Department of Commerce, Bureau of the Census, Survey of Manufactures.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-4

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES, BY INDUSTRY GROUP, 1976

State and Industry Group	All Employees		Production Workers			Value Added by Manufacture (million dollars)	Capital Expenditures New (million dollars)
	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
California Total	1,751.5	$24,671.5	1,142.6	2,224.2	$13,150.5	$54,862.4	$3,385.4
Food and kindred products	163.4	2,112.1	121.0	232.7	1,417.4	6,578.0	470.6
Textile mill products	16.4	159.5	13.1	25.5	105.1	356.1	17.6
Apparel and other textile products	101.1	772.7	85.2	150.3	520.8	1,770.5	33.1
Lumber and wood products	67.1	831.3	57.7	115.0	667.5	1,840.0	135.5
Furniture and fixtures	51.9	528.5	43.0	83.5	378.2	1,064.7	39.5
Paper and allied products	35.9	530.2	27.9	56.3	385.2	1,309.7	115.6
Printing and publishing	97.1	1,275.4	55.3	100.8	681.8	2,876.7	134.7
Chemicals and allied products	52.7	781.5	29.7	59.2	360.9	2,803.4	236.6
Petroleum and coal products	18.5	350.8	11.5	22.6	212.9	2,539.9	152.8
Rubber and miscellaneous plastics products	63.6	738.1	48.8	95.3	475.9	1,698.0	138.5
Leather	11.6	94.5	10.4	19.2	72.4	179.9	6.3
Stone, clay and glass products	53.0	734.4	41.4	83.5	530.2	1,827.7	185.5
Primary metal industries	49.0	752.5	38.3	76.0	532.1	1,349.2	204.8
Fabricated metal products	136.2	1,831.4	101.4	206.5	1,187.5	4,107.8	202.9
Machinery, except electrical	174.3	2,592.9	104.2	207.5	1,286.9	5,630.7	420.4
Electric and electronic equipment	228.8	3,263.7	138.9	273.3	1,539.4	6,807.7	414.7
Transportation equipment	253.5	4,544.0	144.9	282.7	2,127.9	9,202.4	312.5
Instruments and related products	69.0	945.7	40.2	79.5	433.1	1,939.3	120.9
Miscellaneous manufacturing industries	40.0	408.8	29.8	54.9	235.1	1,070.3	42.8

Source: U.S. Department of Commerce, Bureau of the Census, Survey of Manufactures

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-5

WAGE AND SALARY WORKERS IN CALIFORNIA
AEROSPACE MANUFACTURING INDUSTRIES, 1972-1981
(In thousands)

Year	Total	Office and Office Computing Machines	Radio and T.V. Receiving Equipment	Communi-cation Equipment	Electronic Components and Accessories	Aircraft and Parts	Guided Missiles and Space Vehicles and Parts	Measuring and Controlling Devices
1972	420.7	52.1	15.0	90.5	52.0	135.4	50.6	25.1
1973	456.0	61.4	15.5	95.3	68.9	135.6	48.7	30.6
1974	478.8	69.7	15.8	97.6	78.5	134.9	49.7	32.6
1975	444.1	63.3	14.9	98.7	65.7	121.3	50.0	30.2
1976	441.3	62.3	16.1	99.5	74.8	108.5	47.6	32.5
1977	456.3	67.0	16.6	102.1	82.3	109.4	45.4	33.5
1978	510.0	80.1	17.8	113.2	97.3	117.5	46.7	37.4
1979	583.1	93.6	18.0	123.6	114.7	140.4	50.9	41.9
1980	620.7	97.1	18.2	130.1	123.1	152.6	54.9	44.7
1981	634.2	96.5	17.9	138.6	125.3	148.2	59.0	48.7

Employment Development Department
Division of Employment Data and Research
Economic Analysis Group
(916) 322-8886

TABLE H-6

NUMBER OF MANUFACTURING FIRMS AND EMPLOYMENT,
CALIFORNIA, BY COUNTY, 1977[a]

County	Number of Firms	Employment	County	Number of Firms	Employment
Total[b]	35,900	1,732,601	Placer	89	2,207
			Plumas	25	1,053
Alameda	1,688	82,771	Riverside	498	22,561
Alpine	[c]	[c]	Sacramento	460	17,603
Amador	29	968	San Benito	28	1,774
Butte	120	3,894			
Calaveras	23	380	San Bernardino	728	36,023
			San Diego	1,532	75,857
Colusa	17	260	San Francisco	1,396	46,836
Contra Costa	478	26,659	San Joaquin	320	20,093
Del Norte	31	1,571	San Luis Obispo	97	2,395
El Dorado	73	1,168			
Fresno	496	21,867	San Mateo	847	30,588
			Santa Barbara	353	14,132
Glenn	27	952	Santa Clara	2,080	176,744
Humboldt	214	8,762	Santa Cruz	224	8,627
Imperial	60	2,012	Shasta	153	4,720
Inyo	10	65	Sierra	[c]	[c]
Kern	248	9,016	Siskiyou	80	2,608
			Solano	126	5,613
Kings	41	3,076	Sonoma	360	11,106
Lake	21	293	Stanislaus	237	18,565
Lassen	19	596			
Los Angeles	17,292	821,760	Sutter	46	2,114
Madera	56	2,531	Tehama	45	2,291
			Trinity	33	724
Marin	248	3,453	Tulare	187	9,782
Mariposa	7	46	Tuolumne	26	790
Mendocino	138	5,495			
Merced	74	5,210	Ventura	396	19,229
Modoc	19	217	Yolo	108	5,064
			Yuba	38	1,490
Mono	[c]	[c]	Multi-County	33	405
Monterey	182	9,634	Other Counties[c]	10	261
Napa	93	3,401			
Nevada	59	1,250			
Orange	3,589	174,016			

[a] Averaged from January-December 1977.
[b] Detail may not add to total because of rounding.
[c] Counties not shown are combined in "Other Counties" to avoid disclosure of confidential information.

Source: California Employment Development Department, Report 127.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-7

DEPARTMENT OF DEFENSE PRIME CONTRACTS TO CALIFORNIA
OVER $10,000 BY PROGRAM 1976-77 TO 1980-81
(Amounts in millions)

Procurement Program	1976-77	1977-78	1978-79	1979-80	1980-81
Airframes and related assemblies and spares	$1,659.1	$867.1	$648.9	$937.9	$1,132.2
Aircraft engines and related spares	11.9	24.5	20.5	30.5	63.4
Other aircraft equipment and supplies	323.2	451.8	546.5	491.4	779.0
Missile and space systems	2,767.5	3,357.6	3,500.7	4,116.1	4,375.9
Ships	948.7	684.9	1,127.2	967.9	1,030.1
Combat vehicles	143.8	241.6	211.3	525.5	791.4
Non-combat vehicles	8.1	14.7	33.7	11.7	15.8
Weapons	220.3	238.2	341.2	336.2	722.8
Ammunition	270.2	208.6	224.5	273.5	346.6
Electronics and communication equipment	1,799.7	2,034.1	2,361.3	2,609.4	3,300.0
Petroleum	486.8	575.3	599.1	1,107.5	1,223.6
Other fuels and lubricants	0.8	1.3	0.3	4.2	4.2
Separately procured containers and handling equipment	0.2	2.0	1.3	0.7	0.5
Textiles, clothing and equipage	23.2	13.9	18.2	25.4	19.4
Military building supplies	8.3	7.8	6.8	5.3	7.8
Subsistence	239.7	234.0	278.8	251.2	292.9
Transportation equipment	0	*	*	0.1	*
Production equipment	13.8	32.4	23.6	30.2	39.3
Construction	259.1	365.7	474.8	626.3	685.6
Construction equipment	3.8	4.7	1.0	2.7	4.5
Medical and dental supplies and equipment	11.2	13.9	21.2	12.6	17.6
Photographic equipment and supplies	10.9	10.0	10.3	8.8	14.1
Materials handling equipment	3.6	4.9	2.3	3.6	6.7
All other supplies and equipment	205.8	257.6	336.3	405.7	516.2
Services	658.4	870.3	884.5	1,130.0	1,308.9
Department of Defense Total[a]	$10,078.2	$10,516.7	$11,674.3	$13,914.4	$16,698.8
Percent of U.S.	22.1	19.6	20.6	20.4	19.0
Research, development, test, and evaluation	$2,736.2	$2,612.0	$2,627.1	$2,864.4	$2,627.1
Percent of all California prime contracts	27.2	24.8	22.5	20.6	15.7
Percent of U.S. Total R&D awards	35.1	30.5	31.1	30.6	31.1

[a]/ Includes all awards of $10,000 or more.

*Between $10,000 and $100,000.

Note: Detail will not add to total because of rounding.

Source: U.S. Department of Defense, Military Prime Contract Awards by Region and State.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

SECTION I

CONSTRUCTION

This section presents annual and monthly data on California building permits issued for housing units, and the valuation of building permits issued for both residential and nonresidential units. Annual figures by county are also included. The construction statistics are compiled by Security Pacific National Bank and the U.S. Department of Commerce. More current and detailed data may be found in various construction reports published by these two groups.

TABLE I-1

NUMBER OF NEW HOUSING UNITS AUTHORIZED BY TYPE OF STRUCTURE, CALIFORNIA, 1970-1981

Year	Total	Single	Multiple
1970	195,692	71,344	124,348
1971	256,989	113,260	143,729
1972	279,670	124,064	155,606
1973	216,079	102,571	113,508
1974	129,229	76,204	53,025
1975	131,732	89,823	41,909
1976	221,940	140,293	81,647
1977	270,640	174,874	95,766
1978	243,805	141,537	102,368
1979	210,078	127,512	82,566
1980	144,904	86,646	58,258
1981	104,923	59,948	44,975

Source: Security Pacific National Bank, Research Department

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE I-2

CALIFORNIA NONRESIDENTIAL VALUATION BY PERMIT, 1970-1981
(Thousands of dollars)

	Commercial	Industrial	Other	Additions and Alterations	Total
1970	$1,089,054	$288,075	$674,969	$491,667	$2,543,765
1971	1,401,365	326,051	978,579	263,473	2,969,467
1972	1,437,510	464,701	865,305	281,118	3,048,634
1973	1,349,104	717,549	828,826	337,155	3,230,634
1974	1,260,016	736,531	902,675	359,503	3,258,725
1975	1,296,131	491,033	952,261	366,795	3,106,220
1976	1,327,749	629,516	1,067,335	443,049	3,467,650
1977	1,890,490	1,093,684	1,229,912	498,550	4,712,637
1978	2,477,637	1,556,132	1,318,665	605,994	5,958,428
1979	3,376,378	1,812,479	1,382,900	720,764	7,292,520
Revised definition[a/]					
1980	3,274,077	1,276,735	1,199,640	1,714,902	7,465,351
1981	3,957,799	1,483,353	1,305,578	2,075,188	8,821,917

a/Prior to 1980 all additions and alterations of $100,000 or more were recorded as new construction in the commercial, industrial or other categories.

Note: Detail may not add to total due to rounding.
Source: Security Pacific National Bank, Research Department

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

Table I-3

NUMBER AND VALUATION OF NEW HOUSING UNITS AUTHORIZED
BY BUILDING PERMITS, CALIFORNIA, 1981a/

	Units			Valuation (in thousands)			
County	Single	Multiple	Total	Single	Multiple	Additions	Total
Total	59,948	44,975	104,923	$4,128,903	$2,149,548	$1,232,009	$7,509,460
Alameda	2,359	1,530	3,889	151,219	95,579	69,261	316,059
Alpine	11	53	64	1,043	2,263	131	3,437
Amador	215	64	279	10,956	1,477	1,527	13,960
Butte	745	387	1,132	40,435	10,280	7,307	58,022
Calaveras	552	93	645	29,055	3,164	1,503	33,722
Colusa	84	0	84	3,465	0	951	4,416
Contra Costa	2,523	585	3,108	175,965	19,799	32,160	277,924
Del Norte	70	64	134	3,342	1,542	642	5,526
El Dorado	1,170	146	1,316	70,322	3,379	5,016	78,717
Fresno	1,064	1,184	2,248	62,939	34,012	19,127	116,078
Glenn	60	0	60	3,005	0	1,018	4,023
Humboldt	253	45	298	13,487	1,466	5,116	20,069
Imperial	192	152	344	9,426	4,299	4,478	18,203
Inyo	36	0	36	2,355	0	634	2,989
Kern	1,619	895	2,514	90,462	29,315	17,505	137,282
Kings	241	71	312	12,258	1,937	2,740	16,935
Lake	346	88	434	22,726	2,344	2,313	27,383
Lassen	134	0	134	6,187	0	1,346	7,533
Los Angeles	6,368	15,400	21,768	600,909	949,697	387,602	1,938,208
Madera	395	183	578	15,625	4,645	2,043	22,313
Marin	302	234	536	36,006	10,194	26,058	72,258
Mariposa	111	0	111	3,734	0	364	4,098
Mendocino	340	78	418	19,158	2,566	3,012	24,736
Merced	238	318	556	13,832	8,867	6,193	28,892
Modoc	44	54	98	2,038	1,341	505	3,884
Mono	167	457	624	15,411	26,552	1,357	43,320
Monterey	523	454	977	49,208	17,497	21,000	87,705
Napa	252	106	358	27,512	6,214	8,554	42,280
Nevada	1,288	168	1,456	41,546	4,000	2,734	48,280
Orange	4,340	5,069	9,409	367,659	184,542	84,728	636,929
Placer	1,310	151	1,461	72,804	8,330	8,510	89,644
Plumas	207	26	233	11,612	1,117	1,468	14,197
Riverside	4,784	1,468	6,252	308,363	58,174	26,938	393,475
Sacramento	2,856	905	3,761	152,485	23,969	37,552	214,006
San Benito	226	48	274	11,536	1,755	512	13,803
San Bernardino	5,162	1,727	6,889	325,476	59,450	54,762	439,688
San Diego	3,963	4,885	8,848	323,584	201,926	75,843	601,353
San Francisco	83	1,159	1,242	11,664	105,708	53,076	170,448
San Joaquin	1,499	629	2,128	86,727	22,845	14,250	123,822
San Luis Obispo	1,388	229	1,617	88,493	8,680	8,913	106,086
San Mateo	593	391	984	66,640	20,297	54,854	141,791
Santa Barbara	1,059	352	1,411	80,485	13,463	14,543	108,491
Santa Clara	1,997	1,705	3,702	149,018	76,477	66,840	292,335
Santa Cruz	571	701	1,272	42,061	29,081	14,186	85,328
Shasta	601	154	764	31,283	3,937	4,143	39,363
Sierra	64	0	64	3,403	0	314	3,717
Siskiyou	256	147	403	11,959	2,371	1,796	16,126
Solano	1,102	211	1,313	65,567	6,550	8,942	81,059
Sonoma	1,203	241	1,444	74,828	6,873	16,239	97,940
Stanislaus	871	270	1,141	40,919	8,410	8,614	57,943
Sutter	162	125	287	10,355	3,769	1,983	16,107
Tehama	195	110	305	11,921	3,357	1,936	17,214
Trinity	95	2	97	3,481	36	575	4,092
Tulare	800	209	1,009	40,812	6,055	11,020	57,887
Tuolumne	485	25	510	20,070	767	1,930	22,767
Ventura	1,880	761	2,641	157,546	35,627	20,712	213,885
Yolo	292	424	716	14,206	11,330	3,117	28,653
Yuba	193	42	235	10,319	1,223	1,517	13,059

Note: Detail may not add to total because of rounding.
Source: Security Pacific National Bank, Research Department

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

SECTION J

TRANSPORTATION AND PUBLIC UTILITIES

This section presents selected transportation statistics on California's public roads, airports, and seaports and data summarizing the operations of public utilities.

The statistical data relating to highway transportation provide information on mileage, fuel distribution, construction and maintenance expenditures, vehicle registrations, licensed drivers, and accidents.

In addition, this section contains data on revenue from intra-State transportation, statistics on the value of imports and exports through California's airports and seaports and representative utility bills for selected cities.

TABLE J-1

STATE HIGHWAY MILEAGE BY TRAFFIC VOLUME GROUP
AND SURFACE TYPE [a], DECEMBER 31, 1981

Traffic Volume Group	Total	Outside Cities	Inside Cities
Total	15,205	12,695	2,510
Under 400 vehicles	586	585	1
400- 999	1,882	1,879	3
1,000- 1,999	2,279	2,271	8
2,000- 2,999	1,438	1,405	33
3,000- 3,999	1,064	1,029	35
4,000- 4,999	805	758	47
5,000- 9,999	2,375	2,172	203
10,000-14,999	1,180	957	223
15,000-19,999	664	490	174
20,000-29,999	889	523	366
30,000-39,999	452	192	260
40,000 and over	1,591	434	1,157
Surface Type			
Total	16,635	--	--
Total constructed road	15,205	12,695	2,510
Portland cement concrete	2,750	1,688	1,062
High type bituminous	9,445	8,204	1,241
Low type bituminous	2,408	2,332	76
Oiled earth, gravel	330	328	2
Graded and drained earth	7	7	--
Bridges	265	136	129
Unconstructed roads	1,430	--	--

[a] Center line mileage only, which does not include non-add mileage such as frontage roads, connections, etc.

Business, Transportation, and Housing Agency
Department of Transportation
Division of Highways
Highway Planning and Research Branch
(916) 322-5499

TABLE J-2

FUEL DISTRIBUTIONS IN CALIFORNIA
1970 - 1981
(In Thousands)

	Taxable Gallons Distributed				
	Gross Taxable Motor Vehicle Fuel [a]	Refund Gallonage [b]	Net Taxable Motor Vehicle Fuel	Taxable Jet Fuel [c]	Taxable Diesel Fuel [d]
1970	9,106,062	200,561	8,905,501	13,898	586,077
1971	9,400,972	192,555	9,208,418	12,376	647,339
1972	10,040,177	208,979	9,831,198	16,364	700,706
1973	10,356,068	234,032	10,122,035	19,061	776,264
1974	9,906,222	205,369	9,700,853	19,853	760,662
1975	110,237,380	211,285	10,026,095	21,120	779,283
1976	10,756,388	221,077	10,559,238	25,210	867,350
1977	11,328,008	240,830	11,087,178	32,879	910,385
1978	11,877,558	294,094	11,583,465	36,353	1,073,207
1979	11,539,624	309,925	11,229,699	53,091	1,163,280
1980	11,227,774	343,629	10,884,145	46,526	1,155,318
1981	11,129,697 [e]	367,116	10,762,581	40,728	1,189,122

[a] Includes all gasoline on which the State's excise tax of seven cents per gallon was paid.
[b] Refunds for nonhighway use such as use by contractors, agriculture, and the United States Government.
[c] Includes only fuel on which the State's excise tax of two cents per gallon was paid; excludes fuel used by commercial airlines (common carriers) or the United States Government.
[d] Includes a negligible amount of compressed natural gas.
[e] Includes 147,796,000 gallons of gasohol.

Board of Equalization
Statistical Research and Consulting Division
(916) 445-0840

TABLE J-3

MILEAGE OF PUBLIC ROADS IN EACH COUNTY BY JURISDICTION, 1980

Counties	Total	State Highways			County Roads	City Streets	State Roads Other Than State Highways	National Roads Not Overlapping State or Local Systems
		Total	Outside Cities	Inside Cities				
Alameda	3,117	210	58	152	550	2,356	1	--
Alpine	254	83	83	--	132	--	4	35
Amador	735	127	119	8	406	57	1	144
Butte	2,300	181	164	17	1,390	273	23	433
Calaveras	1,490	150	146	4	688	15	63	574
Colusa	1,052	115	113	2	739	35	1	162
Contra Costa	2,660	112	59	53	1,017	1,483	47	1
Del Norte	965	91	90	1	298	19	23	534
El Dorado	2,685	173	160	13	1,055	161	173	1,123
Fresno	6,656	521	469	52	3,823	1,427	22	863
Glenn	1,479	110	106	4	870	44	--	455
Humboldt	2,635	334	317	17	1,199	237	121	744
Imperial	3,266	402	385	17	2,605	228	16	15
Inyo	3,439	424	422	2	1,119	11	--	1,885
Kern	6,155	867	828	39	3,369	1,373	16	530
Kings	1,373	157	155	2	1,007	208	--	1
Lake	1,428	136	135	1	658	29	37	568
Lassen	3,362	304	301	3	946	27	--	2,085
Los Angeles	21,012	908	372	536	3,705	15,294	25	1,080
Madera	2,514	130	123	7	1,597	138	--	649
Marin	1,190	90	68	22	411	548	60	81
Mariposa	1,485	118	118	--	558	--	--	809
Mendocino	2,219	380	372	8	1,013	90	322	414
Merced	2,385	255	233	22	1,791	304	35	--
Modoc	3,299	178	175	3	994	32	--	2,095
Mono	1,850	314	314	--	727	--	7	802
Monterey	2,324	290	265	25	1,300	539	23	172
Napa	824	109	93	16	471	219	6	19
Nevada	1,311	132	127	5	689	42	18	430
Orange	5,339	244	53	191	807	4,184	11	93
Placer	2,066	158	136	22	1,011	239	7	651
Plumas	3,545	182	181	1	640	15	15	2,693
Riverside	6,547	698	590	108	3,093	1,981	26	749
Sacramento	3,656	222	159	63	2,274	1,154	6	--
San Benito	661	92	85	7	437	46	62	24
San Bernardino	9,298	1,214	1,052	162	4,584	2,280	17	1,203
San Diego	8,082	579	373	209	2,244	3,788	781	690
San Francisco	887	34	--	34	--	846	2	5
San Joaquin	2,865	263	240	23	1,749	851	2	--
San Luis Obispo	2,518	366	318	48	1,225	447	49	431
San Mateo	1,975	209	102	107	364	1,381	21	--
Santa Barbara	2,288	317	276	41	898	494	33	546
Santa Clara	4,207	243	111	132	817	3,110	37	--
Santa Cruz	1,075	124	106	18	596	267	88	--
Shasta	3,672	312	285	27	1,250	258	95	1,757
Sierra	1,420	98	97	1	395	6	--	921
Siskiyou	7,694	350	327	23	1,399	138	--	5,807
Solano	1,459	159	109	50	638	660	2	--
Sonoma	2,382	237	207	30	1,460	585	94	6
Stanislaus	2,487	181	156	25	1,623	680	3	--
Sutter	1,009	84	80	4	848	77	--	--
Tehama	2,266	207	202	5	1,104	84	2	869
Trinity	3,485	202	202	--	730	--	--	2,553
Tulare	5,175	353	318	35	3,237	639	45	901
Tuolumne	2,410	152	150	2	579	21	2	1,656
Ventura	2,573	265	187	78	621	1,283	73	331
Yolo	1,341	190	179	11	935	200	--	16
Yuba	860	64	57	7	574	64	--	158
Total	178,706	15,200	12,708	2,492	71,259	50,967	2,517	38,763

Business, Transportation, and Housing Agency
California Department of Transportation
Division of Highways
Highway Planning and Research Branch
(916) 322-3651

TABLE J-4

REGISTRATION OF MOTOR VEHICLES AND TRAILERS
WHICH PAID FEES BY TYPE OF VEHICLE
1970 - 1981

	Passenger Vehicles	Commercial Vehicles	Trailers and Semi-Trailers (In Tlr. Cch.)	Motorcycles	New Fee Paid Automobile Registrations a/
1970	10,004,155	1,758,685	1,299,716	561,621	873,862
1971	10,375,354	1,835,260	1,418,022	608,180	1,004,373
1972	10,744,981	1,946,649	1,537,201	611,580	1,076,433
1973	11,141,520	2,107,998	1,638,966	624,695	1,167,269
1974	11,061,869	2,454,856	1,751,824	665,273	830,532
1975	11,119,563	2,588,025	1,789,859	661,231	807,983
1976	11,397,001	2,690,495	1,867,673	660,977	916,875
1977	11,883,719	2,892,616	1,967,479	671,644	1,123,042
1978	12,319,392	3,083,028	2,102,224	655,950	1,184,577
1979	12,612,177	3,254,970	2,182,794	713,820	1,127,147
1980	13,161,470	3,435,732	2,209,203	737,774	960,708
1981	13,095,045	3,404,991	1,794,002	731,310	920,149

a/ Vehicles registered for the first time regardless of age.

Department of Motor Vehicles
Budget Office
(916) 445-6756

TABLE J-5

PERCENT DISTRIBUTION OF FEE-PAID REGISTRATIONS BY TYPE OF VEHICLE AND AGE OF VEHICLE, 1982[a]

Vehicle Age	Auto	Commercial	Trailers	Motorcyles
Less than:				
1 year	7.77	6.88	5.89	12.02
2 years	15.54	14.27	11.12	23.04
3 years	24.30	23.24	17.47	35.45
4 years	33.50	32.14	24.10	43.50
5 years	42.00	40.05	29.91	52.18
Less than:				
6 years	48.73	46.31	35.10	58.85
7 years	54.24	51.29	39.38	64.33
8 years	59.61	56.46	43.87	69.62
9 years	66.06	62.67	48.80	74.96
10 years	71.84	68.18	53.43	79.62
Less than:				
11 years	76.74	72.11	57.21	84.41
12 years	80.62	75.59	60.72	89.23
13 years	84.44	79.00	64.00	92.47
14 years	87.67	81.92	66.76	94.42
15 years	90.12	84.10	69.13	95.70
Less than:				
16 years	92.32	86.37	71.46	96.72
17 years	90.33	88.61	74.53	97.54
18 years	95.84	90.65	77.35	98.16
19 years	96.88	92.24	79.70	98.53
20 years	97.55	93.42	81.67	98.74
Less than:				
21 years	97.95	94.29	83.39	98.87
22 years	98.25	95.13	85.41	98.99
23 years	98.48	95.87	87.71	99.11
24 years	98.63	96.35	89.49	99.19
25 years	98.83	96.93	91.06	99.28
All Years	100.00	100.00	100.00	100.00

[a]/These percents were derived from a file status report as of March 30, 1982.

Department of Motor Vehicles
Budget Office
(916) 445-6756

TABLE J-6

MOTOR VEHICLE LICENSED DRIVERS AND DRIVERS
INVOLVED IN ACCIDENTS BY AGE GROUP,
CALIFORNIA, 1981

	Licensed		Fatal		Injury	
	Number	Percent[1]/	Number	Percent[1]/	Number	Percent[1]/
Total	16,046,300	100.0	6,844	100.0	332,027	100.0
0-14 years	--	--	16	0.2	802	0.3
15-19 years	1,115,200	7.0	909	13.9	49,685	15.7
20-24 years	2,180,700	13.6	1,394	21.2	65,257	20.7
25-34 years	4,252,300	26.5	1,962	29.9	89,247	28.2
35-44 years	2,777,600	17.3	882	13.4	45,254	14.3
45-54 years	2,204,800	13.7	559	8.5	28,176	8.9
55-64 years	1,980,100	12.3	458	7.0	21,303	6.7
65 and over	1,535,600	9.6	384	5.9	16,304	5.2
Not stated	--	--	280	--	15,999	--

1/NOTE: Percents are based on drivers by age group and do not include not stated.

Department of California Highway Patrol
Management Information Section
(916) 445-7490

TABLE J-7

MOTOR VEHICLE ACCIDENTS AND VICTIMS BY LOCATION
OF ACCIDENT, CALIFORNIA, 1981

City size	Number of Accidents			Number of Victims		
	Total	Fatal	Injury	Total	Killed	Injury
Total	199,447	4,666	194,781	292,494	5,170	287,324
Cities below 2,500 pop.	1,503	41	1,462	2,168	44	2,124
2,500 to 10,000	4,482	89	4,393	6,365	92	6,273
10,000 to 25,000	11,649	206	11,443	16,335	219	16,116
25,000 to 50,000	22,345	337	22,008	31,370	360	31,010
50,000 to 100,000	31,838	479	31,359	44,553	505	44,048
100,000 to 250,000	20,377	308	20,069	29,072	337	28,735
250,000 and over	54,628	917	53,711	81,566	986	80,580
Unincorporated area	52,625	2,289	50,336	81,065	2,627	78,438

Department of the California Highway Patrol
Management Information Section
(916) 445-7490

TABLE J-8

NUMBER OF MOTOR VEHICLE TRAFFIC ACCIDENTS AND
NUMBER OF PERSONS KILLED AND INJURED,
CALIFORNIA, 1981

Accident by Type of Involvement	Accidents Fatal and Injury	Victims	
		Killed	Injured
Total	199,447	5,170	287,324
Pedestrian	13,208	831	13,402
Other motor vehicle	115,742	1,946	184,866
Motor vehicle on other road	956	25	1,570
Parked motor vehicle	9,702	136	11,972
Train	152	27	177
Bicyclists	10,141	112	10,534
Animal	520	8	686
Fixed object	34,491	1,500	45,079
Other object	2,094	67	2,735
Non-collision	12,422	518	16,282
Other	19	--	21

Department of the California Highway Patrol
Management Information Section
(916) 445-7490

TABLE J-9

MOTOR VEHICLE ACCIDENT VICTIMS BY AGE AND SEX,
CALIFORNIA, 1981

Age Group	Killed			Injured		
	Total	Male	Female	Total	Male	Female
Total	5,170	3,787	1,383	287,324	162,635	124,689
0-4 years	121	73	48	7,409	4,067	3,342
5-9 years	106	77	29	9,504	5,480	4,024
10-14 years	118	78	40	12,603	6,960	5,643
15-19 years	679	489	190	50,708	29,319	21,389
20-24 years	972	760	212	54,655	34,083	20,572
25-34 years	1,284	995	289	67,079	39,222	27,857
35-44 years	552	416	136	31,323	17,021	14,302
45-54 years	361	255	106	19,385	9,916	9,469
55-64 years	364	252	112	14,698	7,259	7,439
65 and over	531	327	204	12,957	5,862	7,095
Not stated	82	65	17	7,003	3,446	3,557

Department of the California Highway Patrol
Management Information System
(916) 445-7490

TABLE J-10

VALUE OF EXPORTS AND IMPORTS THROUGH CALIFORNIA PORTS,
BY ALL MODES OF TRANSPORTATION, 1976-1981

Customs district	Value* (In millions) 1976	1977	1978	1979[1]	1980	1981
EXPORTS						
California	$11,505.9	$12,185.8	$14,835.8	$20,303.1	$29,494.5	$29,989.9
San Francisco[2]	4,761.6	5,331.8	6,365.7	8,311.1	10,592.9	11,252.7
Los Angeles[3]	6,129.4	6,255.9	7,832.8	10,886	14,766.3	16,853.2
San Diego[4]	614.9	598.1	737.3	1,105.9	1,435.3	1,884.0
IMPORTS						
California	$15,242.5	$19,001.0	$21,290.0	$24,813.2	$29,279.9	$31,690.3
San Francisco[2]	4,711.1	5,998.4	6,072.2	7,179.9	8,266.8	8,691.1
Los Angeles[3]	9,921.0	12,386.3	14,449.4	16,730.0	20,034.3	21,921.8
San Diego[4]	610.4	616.3	768.4	903.3	978.8	1,077.4

* = f.a.s. Value basis

1/ Beginning with 1978, data include shipments of nonmonetary gold.
2/ Includes the Ports of Eureka, Carquinez Strait, San Pablo Bay, Richmond, Oakland, Redwood City, San Francisco, Moss Landing, Monterey, San Joaquin River, Stockton, Sacramento, Suisun Bay Channel, Crescent City, and other San Francisco coastal ports.
3/ Includes the Ports of Los Angeles, Long Beach, Newport Bay, Santa Barbara, Morro Bay, El Segundo, Santa Monica, Port Hueneme, Ventura, Carpinteria, Ellwood, Capitan, Gaviota, San Luis Obispo, Estero Bay, Avalon, Huntington Beach, Encina, and other Los Angeles ports.
4/ Ports of San Diego.

Source: U.S. Department of Commerce, U.S. Foreign Trade, Highlights of Exports and Imports (FT 990), Tables E-4 and I-14, December issues.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE J-11

AIRBORNE EXPORT AND IMPORT SHIPMENTS IN FOREIGN TRADE BY CUSTOMS DISTRICT, CALIFORNIA, 1976-1981

Customs district	Value* (In millions) 1976	1977	1978	1979 1/	1980	1981
EXPORTS						
California	$3,417.3	$3,695.2	$5,182.6	$6,942.3	$8,877.7	$10,038.6
San Francisco	1,459.1	1,493.8	1,953.7	2,672.0	3,330.5	3,750.4
Los Angeles	1,952.8	2,196.2	3,223.7	4,255.8	5,541.3	6,280.7
San Diego	5.4	5.2	5.2	14.5	5.9	7.5
IMPORTS						
California	$2,697.2	$2,885.4	$3,913.8	$4,562.8	$5,765.3	$6,748.1
San Francisco	1,257.9	1,357.6	1,815.1	2,284.6	2,601.0	3,086.7
Los Angeles	1,438.9	1,526.9	2,096.9	2,277.0	3,164.3	3,659.2
San Diego	.4	.9	1.8	1.2	1.8	2.2

* = f.a.s. value basis.

1/Beginning with 1978, data includes shipments of nonmonetary gold.

Source: U.S. Department of Commerce: U.S. Foreign Trade, Highlights of Exports and Imports (FT 990), Tables E-4 and I-14, December issues.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE J-12

PRODUCTION OF ELECTRICAL ENERGY IN
CALIFORNIA 1976 - 1981

(Millions of kilowatt-hours)

Item	1976	1977	1978	1979	1980	1981
Total generation	135,053	154,015	150,566	165,521	154,110	146,918
Hydro	24,119	15,092	38,053	34,638	40,417	31,329
Coal	13,096	13,917	10,658	12,156	13,635	14,970
Natural gas	29,024	34,972	29,808	43,370	50,719	63,242
Steam	28,887	34,318	27,715	42,284	49,303	60,164
Int. combustion						0
Gas turbine	113	129	170	534	710	682
Combined cycle	--	524	408	552	705	2,396
Heavy oil	59,283	76,203	59,466	60,106	37,094	26,959
Mid. distillate	345	1,291	1,452	1,503	1,146	418
Steam	152	343	197	35	3	0
Int. combustion	12	14	29	17	15	11
Gas turbine	180	418	383	522	244	303
Combined cycle	1	517	858	929	885	104
Nuclear	4,850	8,196	7,622	9,057	5,212	3,415
Geothermal	3,616	3,582	2,975	3,889	5,073	5,686
Other	707	761	532	803	814	901

Note: Detail may not add to total due to rounding

California Energy Commission
(916) 920-6993

TABLE J-13

REPRESENTATIVE UTILITY BILLS

Gas, Electric, and Telephone, California, January 1, 1982

City	Gas Residential 70 Therms/Mo.	Electric Domestic[f] 300 Kwh/Mo.	Number of Telephones	Telephone[g] Residential Flat Rate 1-Party	Residential Message Rate 1-Party[1]	Business Flat Rate 1-Party	Business Message Rate 1-Party
Bakersfield[a]	$22.08[a1]	$22.70	210,037	$6.70	$3.75(60)	--	$7.00
	22.91[a2]						
Fresno	22.08	22.70	293,494	6.70	3.75(60)	--	8.40
Long Beach	23.24[b]	20.24[h]	378,488	7.75	2.80(30)	--	7.20
Los Angeles (Central)	22.91	28.55[b]	4,571,810[e]	7.00	3.75($3.00)	--	7.00
Oakland (East Bay)	22.08	22.70	614,533	7.00	3.75($3.00)	--	7.00
Redding	22.08	6.39[b]	59,151	7.00	--	18.35	--
Sacramento	22.08	9.66[b/c]	605,524	6.70	3.75(60)	--	7.00
		10.76[b/d]		6.70			
San Diego	27.32	31.35	561,456	6.70	3.75(60)	--	7.00
San Francisco	22.08	22.70	894,399	7.00	3.75($3.00)	--	7.00
San Jose	22.08	22.70	707,517	7.00	3.75($3.00)	--	7.00
Stockton	22.08	22.70	168,114	6.70	3.75(60)	--	7.00

a/Served by two gas utilities: a1/--PG&E, a2/--Southern California Gas.
b/Publicly owned utility.
c/Rate for all electric service.
d/Rate for electric to homes with gas and electric service.
e/Total sector; Central Los Angeles alone = 1,566,825.
f/Privately owned utilities calculated using 240 Kwh basic lifeline allowance and 60 Kwh for non-lifeline allowances. Includes ECAC rates where applicable.
g/Surcharge is applied to Pacific Telephone basic exchange rate billing; this factor as of January 1982 results in an increase of 8.09 percent.
h/Previous years bills revised.
1/Figure in parenthesis indicates usage allowance in message units or in dollars.

NOTE: Rates for gas and electric include basic lifeline where applicable--other lifeline rates available depending on home space heating for electric utilities and climatic zones for gas utilities. Lifeline telephone rates are available in Bakersfield, Fresno, Los Angeles, Oakland, Sacramento, San Diego, San Francisco, San Jose and Stockton for $2.50 for 30 calls.

Public Utilities Commission
Revenue Requirements Division
(415) 557-0419

SECTION K

TRADE AND SERVICES

This section presents information on wholesale and retail trade in California as these are reflected in the Census of Business and taxable sales data, and on services as reflected by census data, and the licensing activities of the State agencies which examine and license professional and vocational personnel and establishments.

Additional information is available from the final census reports for the State, issued by the U.S. Department of Commerce, Bureau of the Census and the State Board of Equalization.

TABLE K-1

TOTAL TAXABLE SALES, CALIFORNIA
1970-1981
(In millions)

	Taxable Sales
1970	$43,223.2
1971	46,851.4
1972	53,713.9
1973	61,737.9
1974	68,070.8
1975	73,475.7
1976	83,822.0
1977	99,482.0
1978	113,467.7
1979	131,678.2
1980	142,759.1
1981	155,126.6

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-2

APPARENT CONSUMPTION[a/] OF ALCOHOLIC BEVERAGES
IN CALIFORNIA, BY TYPE OF BEVERAGE 1981

(In thousands of gallons)

Type of Beverage	1981 Apparent Consumption
Beer	614,848
Wines	
Still wines, 14 percent alcohol or less	91,588
Still wines, 14 percent alcohol	8,305
Champagne and sparking wines	8,086
Total wines	107,978
Distilled spirits	56,838

a/The figures in this table represent taxable distributions and are compiled from the monthly tax returns of the taxpayers. Because the tax liability attaches at the time alcoholic beverages are sold by manufacturers or importers rather than at the time a retail sale is made or when the consumption occurs, the above data are referred to as apparent consumption figures rather than as actual consumption figures.

Board of Equalization
Statistical Research and Consulting Division
(916) 445-0840

TABLE K-3

TAXABLE SALES BY COUNTY, 1981
(In thousands)

County	Taxable Sales	County	Taxable Sales
Alameda	$6,896,606	Placer	697,867
Alpine	9,721	Plumas	81,536
Amador	87,324	Riverside	3,546,371
Butte	761,058	Sacramento	4,703,775
Calaveras	84,746	San Benito	103,721
Colusa	119,509	San Bernardino	4,591,022
Contra Costa	3,942,019	San Diego	10,453,409
Del Norte	82,829	San Francisco	5,386,301
El Dorado	415,406	San Joaquin	1,954,344
Fresno	3,246,577	San Luis Obispo	813,144
Glenn	123,703	San Mateo	4,450,557
Humboldt	569,725	Santa Barbara	1,821,555
Imperial	583,885	Santa Clara	9,495,659
Inyo	139,464	Santa Cruz	929,772
Kern	3,354,043	Shasta	707,544
Kings	397,959	Sierra	9,327
Lake	162,489	Siskiyou	190,458
Lassen	91,046	Solano	1,015,238
Los Angeles	49,108,330	Sonoma	1,698,146
Madera	310,152	Stanislaus	1,556,126
Marin	1,300,548	Sutter	304,991
Mariposa	55,406	Tehama	191,400
Mendocino	381,198	Trinity	35,853
Merced	605,952	Tulare	1,256,837
Modoc	40,416	Tuolumne	165,902
Mono	80,889	Ventura	2,690,993
Monterey	1,575,830	Yolo	761,725
Napa	491,198	Yuba	214,721
Nevada	280,347	Statewide	4,066,535
Orange	13,927,170		
		Totals	$153,131,042

Board of Equalization
Statistical Research and Consulting Division
(916) 445-0840

TABLE K-4

SELECTED STATISTICS ON WHOLESALE TRADE, BY TYPE OF BUSINESS, 1977
(Dollar amounts in thousands)

SIC Code	Selected Kinds of Business	Total			Merchant Wholesalers		Other Operating Types a/		Percentage Change, 1972-1977 b/ (Total)	
		Number of Establishments	Sales	Payroll Entire Year	Number of Establishments	Sales	Number of Establishments	Sales	Sales	Payroll Entire Year
	Wholesale trade, total	36,704	$128,628,351	$6,334,251	29,222	$69,865,573	7,482	$58,762,778	88	64
	DURABLE GOODS									
50	Total c/	22,772	69,135,378	3,803,032	18,553	38,204,596	4,219	30,930,782	91	70
501	Motor vehicles and automotive parts and supplies	3,440	19,867,101	530,398	3,143	12,239,554	297	7,627,547	99	52
502	Furniture and home furnishings	1,484	2,799,139	185,497	1,136	1,499,552	348	1,299,587	120	89
504	Sporting, recreational, photographic and hobbygoods, toys, and supplies	922	2,678,162	168,632	768	1,303,359	154	1,374,803	70	35
505	Metals and minerals, except petroleum	841	7,388,713	205,166	648	3,088,512	193	4,300,201	79	46
	NONDURABLE GOODS									
51	Total c/	13,932	59,492,973	2,531,219	10,670	31,765,177	3,262	27,727,796	84	55
513	Apparel, piece goods, and notions	1,465	3,453,119	165,938	1,043	1,578,843	422	1,874,276	71	45
514	Groceries and related products	4,339	22,976,887	999,081	3,355	13,154,638	984	9,822,249	74	50
515	Farm-product raw materials	364	3,317,743	42,226	275	2,320,653	89	997,090	148	125
517	Petroleum and petroleum products	1,192	10,299,607	166,916	696	3,718,402	496	6,581,205	140	72

a/ Includes merchandise agents and brokers, and manufacturers' sales branches and sales offices.
b/ Percentage change may be affected by the shifting of some establishments from retail to wholesale because of classification rule changes in the lumber; paint, glass, and wallpaper; electrical supply; farm equipment and supply; hay, grain, and feed; and plumbing, heating, and air-conditioning kinds of business.
c/ Not all kind-of-business classifications are shown separately; therefore, the detail will not add to the total.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-5

SELECTED STATISTICS ON RETAIL TRADE, BY TYPE OF BUSINESS, 1977
(Dollar amounts in thousands)

SIC Code	Kind of Business a/	Number of Establishments b/	Sales b/	Payroll Entire Year	Number of Paid Employees for Week Including March 12	Percent Change 1972 to 1977	
						Sales	Payroll Entire Year
	Retail trade, total	130,125	$78,711,406	$10,255,163	1,393,244	66	60
52	Building materials, hardware, garden supply, and mobilehome dealers, total	5,319	4,216,149	486,666	48,027	101	87
521	Lumber and other building materials dealers	1,790	2,430,945	267,341	23,892	137	115
525	Hardware stores	1,284	599,471	85,269	10,632	50	52
53	General merchandise group stores, total	2,488	10,526,480	1,409,499	201,687	53	46
531	Department stores c/	734	9,406,789	1,266,900	176,384	58	52
533	Variety stores	929	495,220	74,808	15,849	-7	-13
539	Miscellaneous general merchandise stores	825	624,471	67,791	9,454	65	50
54	Food stores, total	15,369	16,843,907	1,781,070	186,277	62	65
541	Grocery stores	9,902	15,674,066	1,588,808	153,609	63	67
542	Meat and fish (seafood) markets, including freezer provisioners	1,136	387,675	43,394	5,497	45	59
55 ex. 554	Automotive dealers, total	8,879	16,007,166	1,663,783	119,061	69	59
551	Motor vehicle dealers--new and used cars	2,122	12,650,972	1,251,981	79,363	66	53
552	Motor vehicle dealers--used cars only	1,026	497,474	38,621	3,798	50	45
553 pt.	Tire, battery, and accessory dealers	3,796	1,524,763	248,502	23,537	n.a.	n.a.
554	Gasoline service stations, total	13,105	5,606,882	378,522	64,912	67	13
56	Apparel and accessory stores, total	11,769	3,655,338	522,302	81,058	45	41
562	Women's ready-to-wear stores	4,509	1,316,089	187,002	33,226	44	41
561	Mens', boys' clothing and furnishing stores	2,104	814,916	122,232	15,538	32	33
565	Family clothing stores	1,209	626,152	83,558	13,921	51	46
566	Shoe stores	2,443	635,194	92,834	12,015	50	43
57	Furniture, home furnishings, and equipment stores, total	9,952	4,125,129	565,881	58,419	77	71
571	Furniture and home furnishings stores	5,867	2,489,472	365,729	36,081	65	68
572	Household appliance stores	1,066	451,450	55,695	6,017	62	41
573	Radio, television, and music stores	3,019	1,184,207	144,457	16,321	116	92
58	Eating and drinking places, total	33,875	7,832,136	2,072,080	443,162	77	76
5812	Eating places	26,958	7,120,373	1,904,400	408,025	87	85
5813	Drinking places (alcoholic beverages)	6,917	711,763	167,680	35,137	13	12
591	Drug stores and proprietary stores, total	4,107	3,029,218	411,842	48,796	58	47
591 pt.	Drug stores	3,983	3,004,940	407,892	48,168	59	47
59 ex. 591	Miscellaneous retail stores, total	25,262	6,879,001	963,518	141,845	70	72
592	Liquor stores	5,015	1,715,533	139,467	23,959	38	49
596	Nonstore retailers d/	2,092	1,157,639	210,513	25,178	69	53
598	Fuel and ice dealers	436	179,002	22,284	2,336	106	52
594	Miscellaneous shopping goods stores	10,371	2,629,995	371,558	57,324	86	81
5944	Jewelry stores	2,234	623,740	106,604	11,830	99	94

a/All kind-of-business classifications are not shown separately; therefore, the detail will not add to the total.
b/Establishments with payroll.
c/Includes sales from catalog order desks.
d/Nonstore retailers are establishments primarily engaged in the retail sale of merchandise by catalog and mail order; by means of automatic vending machines; by house-to-house canvases; or from a truck or wagon.

n.a. Not available.

Source: U.S. Deparment of Commerce, Bureau of the Census.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-6

TAXABLE SALES[a] IN CALIFORNIA
BY TYPE OF BUSINESS, 1981

(Taxable sales in thousands of dollars)

Type of Business	Permits[b] 7-1-81	Taxable Transactions[c]
Retail Stores		
Women's apparel	8,396	$2,126,221
Men's apparel	2,800	897,634
Family apparel	4,023	1,180,931
Shoes	3,867	1,137,127
Apparel stores group	19,086	5,341,913
Limited-price variety	1,071	514,001
Department and dry goods	3,634	12,191,733
Drug stores	4,310	2,894,515
Other general merchandise	1,418	510,651
General merchandise stores	10,433	16,110,900
Gifts, art goods, and novelties	6,782	581,578
Sporting goods	4,294	854,784
Florists	3,208	327,524
Photographic equipment and supplies	896	359,117
Musical instruments	2,634	905,321
Stationery and books	4,951	1,205,139
Jewelry	3,829	802,059
Office, store, and school supplies	3,504	2,954,072
Other, specialties	17,484	2,286,872
Speciality stores group	47,582	10,276,466
Food stores selling all types of liquors	4,422	6,893,221
All other food stores	15,719	2,652,192
Packaged liquor stores	5,829	2,059,917
Eating places: no alcoholic beverages	24,294	4,773,477
Eating places: beer and wine	16,076	2,653,909
Eating and drinking: all types of liquor	10,830	5,186,194
Eating and drinking group	51,200	12,613,580
Household and home furnishings	14,806	2,849,966
Household appliance dealers	3,968	1,640,335
Second-hand merchandise	3,683	176,406
Farm implement dealers	1,052	1,184,095
Farm and garden supply stores	3,296	858,073
Fuel and ice dealers	749	319,108
Lumber and building materials	3,760	3,350,558
Hardware stores	2,145	1,105,864
Plumbing and electrical supplies	1,253	674,928
Paint, glass, and wallpaper	1,954	627,930
Building material group	9,112	5,759,280
New motor vehicle dealers	2,568	12,233,101
Used motor vehicle dealers	3,067	800,904
Automotive supplies and parts	7,254	2,089,945
Service stations	15,384	16,260,946
Mobile homes, trailers, and campers	1,438	618,421
Boat, motorcycle, and plane dealers	2,553	927,017
Automotive group	32,264	32,930,334
Retail Stores Totals	223,201	$101,665,786
Business and Personal Services	79,952	5,833,385
All Other Outlets	394,927	47,627,440
Totals All Outlets	698,080	$155,126,611

a/Sales or purchases made, with minor exceptions, during the calendar year. Taxable sales figures in this table are based on the State tax base, which in 1981 was 1.3 percent more than the local tax base.

b/Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) the retail sales of which are exempt from tax.

c/Excludes tax-exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.

Board of Equalization
Statistical Research and Consulting Division
(916) 445-0840

TABLE K-7

LICENSED* PROFESSIONAL AND VOCATIONAL PERSONNEL AND ESTABLISHMENTS, CALIFORNIA, 1982

Classification	Active	Delinquent	Inactive	Total
Accountants				
Certified public and public accountants	32,778	6,967	2	39,747
Corporations	1,844		2	1,846
Architects	10,793	1,478		12,271
Building designers	768	317		1,085
Athletics				
Boxers	387	685		1,072
Clubs	n.a.	50		50
Amateurs, registered wrestlers, physicians, referees, managers, seconds, wrestling booking agents, timekeepers, matchmakers, and duplicates	900			900
Karate fighters	7			7
Automotive repair facilities				
Lamp, brake and smog installers/adjusters	41,957	702	19	42,678
Official stations	11,313	77		11,390
Repair facilities	34,618	1,407	66	36,091
Barbers	20,844	5,647		26,491
Apprentices	104	4		108
Instructors	169	47		216
Establishments	6,530	257		6,787
Colleges	21			21
Behavioral science				
Registered social workers	851	1,226	1	2,078
Licensed clinical social workers	7,703	1,073		8,776
Marriage, family and child counselors	11,822	1,878		13,700
Educational psychologists	1,062	124		1,186
Cemetery				
Certificates of authority	184			184
Brokers, salespersons	1,571			1,571
Chiropractors[a/]	5,948			5,948
Collection agencies	637	52		689
Qualified manager	1,065	356		1,421
Contractors	135,312		31,271	166,583
Cosmetologist[b/]	179,260	50,879		230,139
Establishments	19,929	3,693		23,622
Schools	271			271
Dentists	19,947	2,566	52	22,565
Hygienists	8,082	1,597	38	9,717
Corporations	5,035	222		5,257
X-ray compliance certification	94,506			94,506
Employment agencies	1,700			1,700
Nurses registries	130			130
Fabric care				
Operators	7,165	1,104		8,269
Plants	3,003	64		3,067
Shops	2,723	134		2,857

a/Separate agencies; no longer affiliated with the Department of Consumer Affairs.
b/Includes cosmetologists, manicurists, wig stylists, electrologists, instructors, and junior operators.

* Active licensees - Those licensees holding current licenses.
Inactive licensees - Those licensees maintaining a license but not practicing the profession.
Delinquent licensees - Those licensees failing to renew their license.

Department of Consumer Affairs
(916) 445-2553

TABLE K-7

LICENSED* PROFESSIONAL AND VOCATIONAL PERSONNEL
AND ESTABLISHMENTS, CALIFORNIA, 1982

Classification	Active	Delinquent	Inactive	Total
Funeral directors	823	34		857
Embalmers	2,942	522		3,464
Apprentice embalmers	25			25
Geologists	3,050	307		3,357
Engineering geologists	989	60		1,049
Geophysicists	739	122		861
Guide dogs for the blind				
Trainers	39			39
Schools	3			3
Home furnishings	21,840	1,028		22,868
Landscape architects	1,341	250		1,591
Medical examiners				
Physicians and surgeons	82,434	1,925	1,055	85,414
Drugless practitioners	9	26		35
Podiatrists	1,945	502	44	2,491
Midwives	1	1		2
Registered dispensing optic	914	166		1,080
Physical therapists	7,415	1,154		8,569
Psychologists	5,825	872		6,697
Psychological assistants	1,742	12		1,754
Hearing aid dispensers	819	561	10	1,390
Physicians assistants	1,052	64		1,116
Speech pathologists/audiologists	4,504	899		5,403
Acupuncturists	1,195	132		1,327
Nurses				
Registered	175,976	56,549	29,337	261,862
Vocational and psychiatric technicians	75,767	33,853	6,287	115,907
Schools (R.N.)	89			89
Schools (LVN)	110			110
Nursing home administrators	2,418	293	271	2,982
Optometrists	4,602	227	1	4,830
Branch offices	364			364
Corporations	409	20		429
Osteopaths[a/]	1,326			1,326
Pharmacists				
Pharmacies	27,480	9,105		36,585
Wholesalers, hypodermic dealers	780	431		1,211
Private investigators/adjustors	3,385	2,763	7	6,155
Private patrol operators	1,042	944	1	1,987
Repossessors	190	94		284
Guards or patrolmen	123,086			123,086
Alarm companies	1,075	57		1,132
Alarm agents	4,634			4,634
Professional engineers	82,675	5,837		88,512
Repair services (establishments)	8,616			8,616
Shorthand reporters	4,140	1,018		5,158
Structural pest control operators	1,882		239	2,121
Veterinarians	5,597	542		6,139
Animal health technicians	1,537	456		1,993

[a/] Separate agencies; no longer affiliated with the Department of Consumer Affairs.
[b/] Includes cosmetologists, manicurists, wig stylists, electrologists, instructors, and junior operators.

* Active licensees - Those licensees holding current licenses.
Inactive licensees - Those licensees maintaining a license but not practicing the profession.
Delinquent licensees - Those licensees failing to renew their license.

Department of Consumer Affairs
(916) 445-2553

TABLE K-8

SELECTED STATISTICS ON SERVICES, BY TYPE OF BUSINESS, 1977
(Dollar amounts in thousands)

SIC Code	Type of Business a/	Number of Establishments b/	Receipts b/	Payroll Entire Year	Number of Paid Employees for Week Including March 12	Percent Change 1972 to 1977	
						Receipts	Payroll Entire Year
	Selected services total	88,345	$24,406,721	$8,484,350	844,709	87	77
701,3	Hotels, motels, trailering parks, camps, total	4,362	1,874,115	514,630	86,382	83	72
7011	Hotels, motor hotels, and motels	3,984	1,824,904	504,974	84,982	86	74
72	Personal services, total	16,898	1,730,062	634,297	96,740	37	30
721	Laundry, cleaning, and other garment services	4,379	765,833	268,636	36,654	30	22
722	Photographic studios, portrait	643	94,088	25,090	3,190	66	73
723	Beauty shops	7,451	417,572	202,064	33,309	41	37
724	Barber shops	1,545	56,992	23,806	3,695	4	-3
726	Funeral service and crematories	756	164,547	44,268	4,749	20	33
73	Business services, total	22,300	7,796,217	3,122,503	322,841	87	75
731	Advertising	1,348	467,051	182,768	12,696	79	56
734	Services to dwellings and other buildings	3,610	583,823	289,909	43,240	68	54
737	Computer and data processing services	1,494	1,246,925	485,300	32,270	91	100
7392	Management, consulting, public relations services	3,808	989,564	402,264	30,768	83	67
7394	Equipment rental and leasing services	1,909	960,741	200,893	14,954	149	100
75	Automotive repair, services, and garages, total	13,470	2,806,605	639,336	64,971	98	80
753	Automotive repair shops	10,270	1,651,904	456,914	42,906	97	85
751	Automotive rental and leasing, without drivers	908	808,685	95,816	8,172	108	78
752	Automobile parking	1,143	134,082	29,174	4,178	43	31
754	Automotive services, except repair	1,149	211,934	57,432	9,715	114	78
76	Miscellaneous repair services, total	6,378	1,218,418	370,760	33,257	110	98
762	Electrical and electronic repair shops	2,051	388,409	127,303	11,387	77	74
78,79	Amusement and recreation services, including motion pictures, total	8,388	4,873,917	1,645,491	143,140	92	97
781,2	Motion picture production, distribution, services	2,301	2,483,274	967,328	59,076	113	91
783	Motion picture theaters	1,024	377,616	63,547	14,013	63	23
792	Producers, orchestras, entertainers	1,595	610,091	187,640	12,718	115	73
7933	Bowling alleys	413	201,343	64,460	10,556	56	48
8072	Dental laboratories	1,044	131,158	51,521	5,048	58	57
81	Legal services	11,009	2,150,010	706,195	47,476	93	141
891	Architectural, engineering, and land-surveying services	4,496	1,826,219	799,617	44,854	110	98

a/All type-of-business classifications are not shown separately; therefore the detail will not add to the total.
b/Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

SECTION L

BANKING AND FINANCE

This section presents bank and savings and loan association statistics.

The bank statistics were supplied by the State Banking Department. The savings and loan statistics were made available by the Federal Home Loan Bank of San Francisco. Additional data may be obtained from these sources.

The State Superintendent of Banks issues an annual report on the financial condition of State Banks.

TABLE L-1

SELECTED DATA[a] ON INSURED COMMERCIAL BANKS,
CALIFORNIA, 1979, 1980 and 1981

Item	Amount (in thousands) 1979	1980	1981
Total assets[b]			
All banks	$159,973,200	$175,805,600	$199,368,000
State banks	44,608,200	50,966,400	58,835,100
National banks	115,365,000	124,839,300	140,532,900
Total loans[b],[c]			
All banks	100,420,200	111,404,800	126,524,500
State banks	26,747,600	30,353,400	35,985,100
National banks	73,672,600	81,051,300	90,539,400
Total deposits[b]			
All banks			
Demand	44,985,700	44,979,700	42,676,200
Time	77,044,600	92,354,500	109,632,000
State banks			
Demand	14,818,400	15,671,400	15,401,600
Time	21,961,600	25,499,600	30,830,300
National banks			
Demand	30,167,300	29,308,300	27,274,600
Time	55,083,000	66,854,900	78,801,700
Banks and branches in operation[d]			
All banks			
State banks	200	233	252
National banks	42	48	60
Number maintaining branches			
State banks	146	155	177
National banks	29	29	28
Branches			
State banks	1,339	1,495	1,673
National banks	2,762	2,784	2,804
Total number of banking offices			
State banks	1,539	1,728	1,925
National banks	2,804	2,832	2,864
Loans by selected categories[b]			
Residential real estate			
1 to 4 family properties	$23,988,091	$27,733,929	$29,794,757
Multifamily properties	940,964	1,023,072	1,133,154
Other real estate loans	14,152,967	17,749,312	21,362,674
Commercial and industrial loans	30,261,242	33,886,540	39,502,058
Automobile installment loans (individuals)	6,977,115	6,790,443	6,437,112
Other loans to individuals	15,102,866	15,258,349	19,371,671

a/Figures include domestic subsidiaries only.
b/As of December called reports of condition.
c/Loans are net of reserve for possible loan losses.
d/Adapted from Federal Deposit Insurance Corporation, Changes Among Operating Banks and Branches.

Source: Adapted from data reported by Federal Deposit Insurance Corporation.

State Banking Department
Licensing and Special Programs
(415) 557-0550

TABLE L-2

SELECTED BALANCE SHEET DATA FOR ALL INSURED
SAVINGS AND LOAN ASSOCIATIONS, CALIFORNIA 1970 - 1981
(Amounts in millions of dollars)

December 31	Number of Associations	Total Assets	Mortgage Loans Held a/	Cash and Investment Securities b/	Total Savings	FHLB Advances	Other Borrowings	Loans In Process	Total Net Worth
1970	225	32,792	28,308	2,498	25,043	4,088	133	462	2,396
1971	207	36,934	31,965	2,842	30,043	2,584	268	585	2,608
1972	182	42,866	37,204	3,258	35,658	2,146	577	606	2,935
1973	176	47,149	41,103	2,984	37,836	3,896	601	429	3,282
1974	175	50,789	43,799	3,384	39,359	5,826	619	332	3,487
1975	169	58,009	49,077	4,755	47,146	4,415	553	788	3,716
1976	164	69,141	58,566	5,442	57,102	4,135	452	1,324	4,221
1977	165	83,311	70,741	6,592	66,918	4,736	2,658	1,822	4,961
1978	170	95,518	80,768	7,754	74,896	7,519	3,213	2,114	5,809
1979	179	109,937	92,512	7,921	84,166	9,463	5,423	1,992	6,634
1980	195	120,534	98,196	10,016	89,693	13,399	6,232	1,670	6,874
1981	187	130,525	103,112	12,447	91,033	19,496	8,851	1,469	6,120

a/Beginning in 1966, mortgage loans held include real estate sold on contract excluded in prior years, and reserves and surplus exclude paid-in surplus of stock associations and specific reserves of all associations included in prior years.

b/Investment securities are the total of liquid assets (exclusive of cash) as defined by Board Regulations and other investment securities. Included are U.S. Government obligations, Federal agency securities, State and local government securities, time deposits at banks and miscellaneous securities, except FHLB stock.

Federal Home Loan Bank Board
Office of Economic Research
(415) 393-0758

TABLE L-3

BUSINESS FAILURES AND LIABILITIES,
CALIFORNIA 1970-1980

	Failures	Liabilities
1970	2,216	$265,703,000
1971	1,803	278,257,000
1972	1,501	207,661,000
1973	1,677	300,411,000
1974	1,721	360,212,000
1975	1,667	469,569,000
1976	1,278	335,106,000
1977	1,133	313,744,000
1978	1,029	298,841,000
1979	1,162	428,442,000
1980	1,849	521,735,000

Source: Dun and Bradstreet, Inc.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

SECTION M

PUBLIC FINANCE

Data relating to the financial operation of governmental agencies in California are summarized in this section. The information is arranged according to the level of government, starting with the Federal Government and running through special districts. Presented are figures on revenues, expenditures and debt, with additional details on each of these subjects where they can be prepared in summary form. Supplementary information is available in the files and records of the contributing agencies.

TABLE M-1

FEDERAL AID PAYMENTS TO CALIFORNIA, 1979 and 1980
(Fiscal Years, in Thousands)

Agency	1979	1980
Total	$8,251,050	$8,804,443
Community Services Administration	48,036	119,786
Department of Agriculture	454,078	489,927
Department of Commerce	227,631	109,381
Department of Defense	1,094	2,803
Department of Education[a/]	503,208	502,929
Department of Health and Human Services[a/]	3,242,627	3,473,733
Alcohol, Drug Abuse, and Mental Health Administration	63,294	86,785
Health Services Administration	119,668	70,078
Health Resources Administration	30,796	1,841
Social and Rehabilitation Service	3,027,555	3,307,288
Other	1,314	7,741
Department of Housing and Urban Development	512,736	670,602
Department of the Interior	49,877	60,953
Department of Justice	46,238	44,619
Department of Labor	1,206,803	1,194,029
Department of Transportation	699,020	827,764
Department of Treasury	798,122	807,257
Environmental Protection Agency	426,431	413,251
Veteran's Administration	7,866	7,511
Miscellaneous	27,283	79,898

a/Created May 4, 1980, as a part of the reorganization of the Department of Health Education, and Welfare. The 1979 numbers have been adjusted to reflect the current organization.

Source: U.S. Treasury Department, Federal Aid to States

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-2

FEDERAL REVENUES AND EXPENDITURES IN CALIFORNIA
1970-71 TO 1979-80
(In thousands)

	Revenues	Expenditures
1970-71	$17,629,907	$23,453,100
1971-72	18,962,545	25,616,884
1972-73	21,386,204	28,418,313
1973-74	24,959,348	31,379,867
1974-75	28,510,065	36,781,907
1975-76	28,091,997	41,440,250
1976-77	37,997,043	47,194,857
1977-78	42,772,775	49,600,979
1978-79	49,558,113	52,534,139
1979-80		61,464,452

Source: Community Services Administration, Geographic Distribution of Federal Funds in California.

TABLE M-3

FEDERAL EXPENDITURES BY COUNTY, 1978-79 AND 1979-80
(In thousands)

County	1978-79	1979-80	County	1978-79	1979-80
Total	$52,534,139	$61,464,452	Placer	137,821	173,922
			Plumas	43,881	47,057
Alameda	2,864,918	3,399,038	Riverside	1,023,720	1,186,993
Alpine	6,865	2,712	Sacramento	3,223,543	3,627,658
Amador	27,925	28,386	San Benito	35,938	33,045
Butte	202,783	231,304			
Calaveras	31,744	34,751	San Bernardino	1,567,829	1,938,277
			San Diego	5,058,877	5,849,688
Colusa	45,950	34,810	San Francisco	2,463,937	2,984,646
Contra Costa	972,484	951,273	San Joaquin	539,600	622,778
Del Norte	135, 106	33,624	San Luis Obispo	206,337	218,581
El Dorado	95,095	112,230			
Fresno	806,256	938,704	San Mateo	922,773	1,165,874
			Santa Barbara	917,478	1,190,742
Glenn	44,431	54,017	Santa Clara	3,733,018	4,405,769
Humboldt	173,999	204,507	Santa Cruz	238,349	270,390
Imperial	176,709	194,264	Shasta	187,579	205,548
Inyo	37,508	38,293			
Kern	932,189	1,151,379	Sierra	8,056	7,973
			Siskiyou	101,107	92,519
Kings	135,153	234,697	Solano	807,166	925,962
Lake	68,320	76,470	Sonoma	448,740	445,963
Lassen	57,780	59,224	Stanislaus	345,763	417,045
Los Angeles	16,662,191	19,896,628			
Madera	106,150	142,639	Sutter	57,190	63,113
			Tehama	57,336	65,057
Marin	257,515	287,769	Trinity	37,017	22,301
Mariposa	24,338	27,059	Tulare	339,065	433,713
Mendocino	94,433	103,685	Tuolumne	62,144	54,051
Merced	264,856	323,386			
Modoc	22,546	22,153	Ventura	966,964	1,038,593
			Yolo	244,804	240,897
Mono	15,354	18,029	Yuba	211,175	242,448
Monterey	769,370	783,852			
Napa	114,409	139,307			
Nevada	69,033	88,326			
Orange	3,331,524	3,881,333			

Source: Community Services Administration, Geographic Distribution of Federal Funds in California

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-4

FEDERAL INTERNAL REVENUE COLLECTIONS
IN CALIFORNIA, 1979

(Fiscal year; in thousands)

Tax Source	1979
Total internal revenue collections	$49,558,113
Corporate income and profits	7,304,649
Individual income and employment	39,606,424
Estate	736,376
Gift	15,997
Excises, total	1,894,667
Alcohol	804,373
Distilled spirits	555,957
Wines, cordials, etc.	135,149
Beer	113,266
Tobacco	191
Manufacturer's excises	724,704
Gasoline	635,625
Lubricating oil	14,568
Motor vehicles, parts, etc.	31,951
Tires and other	42,560
Retailers' excise	57,424
Non-commercial aviation fuel-gasoline	1,386
Non-commercial aviation fuel (other than gasoline)	2,837
Diesel and special motor fuel	53,206
Miscellaneous excises	353,374
Telephone, telegraph, etc.	166,250
Transportation of persons by air	126,093
Use of international air travel facilities	11,757
Transportation of property by air	13,226
Coin operated gaming devices	41
Wagering tax	66
Use tax on highway motor vehicles	19,827
Use tax on civil aircraft	3,193
Private foundations net investment income	4,046
Other[a]	8,875
Unclassified excise[a]	45,398

[a] Includes undistributed depositary receipts and unclassified advance payments of excise taxes.

Note: Detail may not add to total because of rounding.

Source: U.S. Treasury Department, Commissioner of Internal Revenue, Annual Report 1979.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-5

STATE OF CALIFORNIA GENERAL OBLIGATION
BONDS OUTSTANDING, JUNE 30, 1982

(In thousands)

Purpose	Amount
Total	$6,332,763
Harbor	25,188
Water	1,475,700
Veterans	2,215,675
School Building	847,425
Beach and Parks	239,350
State Construction	370,950
Higher Education	104,635
Junior College	30,100
Clean Water	346,750
Recreation, Fish and Wildlife	36,000
Community College	103,250
Health Science Facilities	112,970
Safe Drinking Water	69,770
State, Urban and Coastal Park	198,500
Clean Water and Water Conservation	91,500
Parklands	65,000

Office of the State Treasurer
Bond Section
(916) 323-1481

TABLE M-6

STATE REVENUE, BY SOURCE, CALIFORNIA 1979-83
(In millions)

	1979-80	1980-81	1981-82[a]	1982-83[a]
Total[b]	$20,642.6	$21,824.0	$24,026.8	$26,967.6
General Fund	17,667.5	18,707.8	20,523.4	23,123.6
Special Funds	2,975.1	3,116.2	3,503.4	3,844.0
BY SOURCE				
Personal Income	6,506.0	6,628.7	7,575.0	8,055.0
Alcoholic Beverage	138.9	142.9	143.0	147.2
Bank and Corporation	2,510.0	2,730.6	3,055.0	3,630.0
Cigarette	290.0	278.2	286.2	293.2
Horseracing License Fees	127.6	129.8	125.0	136.0
Inheritance and Gift Taxes	465.6	530.2	528.0	503.0
Insurance Tax	446.2	460.9	496.0	660.0
Motor Vehicle Fuel Tax	852.8	840.0	834.7	914.6
Motor Vehicle License Fees	672.2	656.1	700.0	770.0
Motor Vehicle Registration Fees	424.5	433.6	650.0	855.0
Retail Sales and Use Taxes	6,623.5	7,131.4	7,745.0	9,055.0
Other Revenue	1,585.2	1,861.6	1,888.9	1,948.6

a/Estimated.
b/Totals may not add due to rounding.

Source: Governor's Budget, 1982-83

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-7

STATE EXPENDITURES BY CHARACTER AND FUNCTION,
CALIFORNIA, FOR FISCAL YEARS 1980-81
THROUGH 1982-83[a]

(In thousands)

	Actual 1980-81	Actual 1981-82	Estimated 1982-83
BY CHARACTER			
Total[b]	$24,366,476	$24,464,119	$26,674,310
State operations	5,643,849	6,115,886	6,589,544
Capital outlay	433,411	476,325	442,546
Local assistance	18,289,216	18,871,908	19,542,220
Unclassified	--	--	100,000
BY FUNCTION			
Legislative/judicial/executive	426,500	482,806	484,543
State and consumer services	274,651	252,436	283,613
Business and transportation	1,470,612	1,606,771	1,756,692
Resources	557,695	626,157	601,697
Health and welfare	7,118,840	7,649,862	7,939,148
Education	10,805,033	11,152,506	11,846,668
Higher education	3,305,429	3,297,641	3,539,479
Correctional programs	615,250	793,798	767,047
General Government	3,097,886	2,899,783	2,894,920

[a]/Excluding bond funds.

[b]/Detail by function will not add to total because credits to General Fund and local government fiscal relief have been subtracted out of the totals by character.

Source: Governor's Budget 1982-83.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-8

STATE REVENUE AND EXPENDITURES
BY CHARACTER, 1950-51 - 1982-83
(In millions)

	Revenue			Expenditures[a]			
	Total[b]	General Fund	Special Funds	Total[b]	State Operations	Capital Outlay	Local Assistance
1950-51	$994.0	$672.1	$322.0	$1,006.3	$263.1	$199.0	$544.2
1951-52	1,086.3	734.0	352.3	1,068.1	294.4	180.4	593.2
1952-53	1,150.9	774.0	376.9	1,176.7	320.3	206.2	650.3
1953-54	1,271.4	798.1	473.4	1,381.4	346.9	285.5	749.0
1954-55	1,433.8	879.1	554.7	1,422.4	368.5	276.6	777.3
1955-56	1,577.9	1,005.0	572.9	1,532.8	402.4	286.3	844.1
1956-57	1,833.7	1,078.9	754.8	1,732.5	462.9	354.1	915.4
1957-58	1,750.9	1,110.8	640.1	1,891.4	541.5	354.8	995.2
1958-59	1,925.1	1,210.4	714.7	1,931.6	584.9	254.2	1,092.5
1959-60	2,198.3	1,491.1	707.3	2,085.6	634.7	239.5	1,211.4
1960-61	2,338.2	1,597.9	740.3	2,525.4	722.9	503.9	1,298.5
1961-62	2,451.2	1,728.2	723.0	2,406.2	779.0	275.6	1,351.6
1962-63	2,667.9	1,866.0	801.9	2,702.8	863.5	345.4	1,493.9
1963-64	3,057.4	2,137.4	920.0	2,977.7	936.0	363.5	1,678.2
1964-65	3,294.9	2,245.1	1,049.8	3,337.5	1,035.5	383.6	1,918.4
1965-66	3,580.7	2,508.5	1,072.2	3,636.4	1,158.8	376.1	2,100.9
1966-67	4,072.5	2,882.4	1,190.2	4,144.6	1,326.3	409.2	2,409.1
1967-68	4,932.0	3,678.1	1,254.0	4,484.4	1,395.5	372.1	2,716.7
1968-69	5,454.4	4,128.7	1,325.7	5,266.7	1,578.6	507.4	3,180.6
1969-70	5,742.4	4,327.3	1,415.2	5,974.9	1,660.6	617.0	3,697.3
1970-71	5,917.0	4,483.1	1,433.9	6,213.2	1,764.6	372.0	4,076.6
1971-72	6,896.8	5,388.1	1,508.7	6,374.3	1,817.4	355.3	4,201.6
1972-73	7,670.2	5,972.7	1,697.4	7,204.1	2,073.0	485.9	4,645.3
1973-74	8,430.6	6,688.4	1,742.2	8,994.1	2,255.7	398.7	6,339.7
1974-75	10,189.9	8,410.6	1,779.3	10,029.1	2,594.6	305.5	7,129.1
1975-76	11,352.0	9,423.8	1,928.3	11,197.3	2,953.6	226.9	8,016.7
1976-77	13,237.7	11,164.2	2,073.5	12,508.5	3,305.6	419.1	8,783.8
1977-78	15,746.9	13,478.5	2,268.4	13,846.8	3,757.7	407.3	9,681.8
1978-79	17,424.6	14,900.5	2,524.1	18,548.6	3,908.5	417.2	14,222.9
1979-80	20,642.6	17,667.5	2,975.1	21,294.5	4,784.9	463.2	16,046.5
1980-81	21,824.0	18,707.8	3,116.2	24,366.5	5,643.8	433.4	18,289.2
1981-82[e]	24,026.8	20,523.4	3,503.4	24,464.1	6,115.9	476.3	18,871.9
1982-83[c][e]	26,967.6	23,123.6	3,844.0	26,674.3	6,589.5	442.5	19,542.2

[a] Excluding bond funds.
[b] Detail may not add to total due to rounding.
[c] Expenditures total includes unclassified expenditures of $100.0 million.
[e] = Estimated.

Source: Governor's Budget Summary
Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-9

TOTAL FINANCIAL TRANSACTIONS CONCERNING COUNTIES,
CITIES, SCHOOLS AND SPECIAL DISTRICTS BY COUNTY, FISCAL YEAR 1980-81

(In thousands)

County	Receipts	Payments	Bonded Indebtedness
Totals	$41,196,950	$39,947,285	$15,222,383
Alameda	2,176,782	2,132,815	1,296,163
Alpine	3,541	3,329	1,137
Amador	30,872	28,101	3,047
Butte	167,289	159,755	74,336
Calaveras	30,689	29,053	4,747
Colusa	22,654	21,437	3,327
Contra Costa	1,118,288	1,038,447	251,073
Del Norte	32,587	32,598	574
El Dorado	123,226	119,185	18,435
Fresno	889,234	877,280	165,686
Glenn	33,939	32,909	846
Humboldt	164,519	154,890	32,764
Imperial	247,475	227,270	18,843
Inyo	38,111	35,805	3,308
Kern	749,428	708,995	253,411
Kings	111,806	109,589	29,329
Lake	57,709	53,119	13,024
Lassen	37,443	37,965	2,765
Los Angeles	14,582,649	14,362,189	5,977,276
Madera	84,105	85,178	10,577
Marin	312,131	288,139	102,809
Mariposa	17,779	14,657	464
Mendocino	103,804	104,230	12,364
Merced	231,028	226,812	68,769
Modoc	16,350	16,979	1,132
Mono	21,122	20,161	7,148
Monterey	397,944	386,814	52,113
Napa	110,639	107,766	45,182
Nevada	80,007	77,843	77,253
Orange	2,782,328	2,639,350	1,146,904
Placer	217,586	210,747	152,612
Plumas	33,383	32,845	1,454
Riverside	1,158,875	1,129,760	432,549
Sacramento	1,403,625	1,320,878	802,506
San Benito	33,934	33,232	4,445
San Bernardino	1,447,432	1,424,317	372,861
San Diego	2,828,207	2,732,416	890,589
San Francisco[a/]	1,687,634	1,592,950	897,187
San Joaquin	617,532	603,902	90,061
San Luis Obispo	204,505	193,630	62,648
San Mateo	831,419	790,192	190,014
Santa Barbara	422,087	410,349	101,147
Santa Clara	2,180,500	2,115,184	520,053
Santa Cruz	231,010	228,198	49,594
Shasta	184,767	187,777	46,844
Sierra	7,089	6,918	339
Siskiyou	65,560	60,895	4,612
Solano	345,250	337,139	167,222
Sonoma	425,435	403,270	116,241
Stanislaus	444,204	416,812	148,669
Sutter	72,702	72,455	9,557
Tehama	45,762	46,521	3,405
Trinity	21,657	22,060	1,613
Tulare	408,314	399,961	37,173
Tuolumne	47,104	43,199	7,099
Ventura	818,556	774,073	239,164
Yolo	149,775	139,418	44,838
Yuba	87,568	85,527	153,081

[a/]San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 323-2379

TABLE M-10

FINANCIAL TRANSACTIONS CONCERNING COUNTIES
FISCAL YEAR 1980-81

(In thousands)

County	Receipts	Payments	Bonded Indebtedness
Totals	$10,758,078	$11,039,619	$75,059
Alameda	500,395	510,862	--
Alpine	2,431	2,362	--
Amador	15,972	15,154	--
Butte	55,456	55,786	--
Calaveras	12,046	11,096	220
Colusa	8,815	8,645	--
Contra Costa	310,671	312,679	--
Del Norte	11,552	11,574	--
El Dorado	40,084	42,180	--
Fresno	301,965	299,132	--
Glenn	14,725	14,844	--
Humboldt	53,816	56,703	240
Imperial	41,717	42,054	--
Inyo	13,836	13,029	--
Kern	237,086	230,614	--
Kings	38,710	40,737	358
Lake	21,166	20,275	--
Lassen	14,881	15,090	--
Los Angeles	4,066,655	4,279,157	7,296
Madera	27,839	28,996	--
Marin	75,607	77,381	3,335
Mariposa	6,298	6,852	--
Mendocino	37,108	40,333	--
Merced	92,537	94,010	--
Modoc	9,017	9,472	--
Mono	9,842	10,897	--
Monterey	118,331	120,214	2,250
Napa	32,721	32,207	2,215
Nevada	21,049	23,321	--
Orange	503,609	504,930	3,255
Placer	58,007	58,340	--
Plumas	12,271	12,680	--
Riverside	316,726	326,714	480
Sacramento	425,423	426,523	10,170
San Benito	9,148	9,564	50
San Bernardino	426,656	438,789	--
San Diego	619,611	605,123	--
San Francisco[a/]	--	--	--
San Joaquin	225,105	225,495	--
San Luis Obispo	76,272	77,537	--
San Mateo	199,860	196,925	30
Santa Barbara	123,219	123,936	--
Santa Clara	518,261	545,267	23,410
Santa Cruz	70,974	72,944	1,440
Shasta	63,199	63,258	--
Sierra	3,658	3,612	--
Siskiyou	24,132	23,160	--
Solano	78,327	78,665	5,800
Sonoma	135,570	134,643	--
Stanislaus	157,906	162,185	260
Sutter	31,331	30,712	--
Tehama	18,719	20,368	--
Trinity	12,561	13,069	--
Tulare	135,242	136,426	14,090
Tuolumne	25,965	24,101	--
Ventura	212,743	217,952	--
Yolo	55,013	53,767	--
Yuba	26,242	27,278	160

a/San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 323-2379

TABLE M-11

FINANCIAL TRANSACTIONS CONCERNING CITIES, BY COUNTY
FISCAL YEAR 1980-81

(In thousands)

County	Receipts	Payments	Bonded Indebtedness
Totals	$10,869,714	$10,704,237	$4,803,260
Alameda	489,856	494,251	188,635
Alpine	--	--	--
Amador	2,761	2,358	341
Butte	26,983	23,975	3,948
Calaveras	791	695	146
Colusa	2,396	2,375	320
Contra Costa	157,840	152,265	25,441
Del Norte	2,503	2,811	491
El Dorado	15,108	14,372	743
Fresno	154,208	152,418	23,138
Glenn	2,938	2,903	150
Humboldt	22,604	20,380	9,172
Imperial	44,556	41,392	3,997
Inyo	2,166	1,961	--
Kern	73,480	71,192	22,358
Kings	14,817	13,121	1,418
Lake	1,899	1,581	70
Lassen	2,344	2,700	--
Los Angeles	4,769,795	4,765,732	2,878,251
Madera	10,077	10,779	1,653
Marin	47,316	42,318	8,483
Mariposa	--	--	--
Mendocino	14,378	14,021	1,051
Merced	29,515	27,654	8,495
Modoc	1,146	1,163	70
Mono	--	--	--
Monterey	69,552	63,331	21,032
Napa	21,965	21,460	23,893
Nevada	10,958	10,985	1,081
Orange	700,676	694,866	159,061
Placer	52,457	52,680	18,112
Plumas	664	681	189
Riverside	260,539	270,485	149,963
Sacramento	144,876	150,320	40,272
San Benito	3,952	3,707	900
San Bernardino	227,811	224,580	22,369
San Diego	557,308	585,517	127,135
San Francisco[a/]	1,320,003	1,216,155	677,053
San Joaquin	133,679	131,041	18,973
San Luis Obispo	35,851	35,674	5,845
San Mateo	182,834	167,133	48,360
Santa Barbara	83,847	85,084	31,407
Santa Clara	609,074	579,361	130,741
Santa Cruz	44,133	45,434	15,925
Shasta	39,862	46,586	24,264
Sierra	274	251	253
Siskiyou	7,934	7,588	1,879
Solano	76,231	71,090	16,806
Sonoma	75,575	77,706	34,553
Stanislaus	65,560	61,849	6,557
Sutter	10,821	12,146	4,653
Tehama	6,907	5,810	1,040
Trinity	--	--	--
Tulare	52,038	47,198	3,832
Tuolumne	1,478	1,410	--
Ventura	150,150	136,142	32,473
Yolo	28,943	30,015	5,753
Yuba	5,185	5,535	515

a/San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 323-2379

TABLE M-12

FINANCIAL TRANSACTIONS CONCERNING SCHOOL DISTRICTS,
BY COUNTY, FISCAL YEAR 1980-81

(In thousands)

County	Receipts	Payments	Bonded Indebtedness
Totals	$12,795,233	$12,499,357	$1,790,601
Alameda	612,495	612,589	124,964
Alpine	803	763	565
Amador	7,667	7,832	2,706
Butte	64,960	65,269	4,141
Calaveras	10,131	10,608	2,473
Colusa	6,486	6,149	1,984
Contra Costa	345,992	347,894	34,747
Del Norte	8,653	9,158	83
El Dorado	42,677	43,059	9,473
Fresno	314,098	314,123	57,356
Glenn	10,855	11,183	311
Humboldt	60,457	63,755	4,502
Imperial	67,959	65,224	4,896
Inyo	10,527	9,438	993
Kern	248,916	242,929	9,345
Kings	40,730	39,703	5,231
Lake	14,052	13,618	1,340
Lassen	18,418	18,948	1,889
Los Angeles	4,083,902	3,863,436	396,903
Madera	35,873	36,059	5,250
Marin	103,362	101,715	11,160
Mariposa	5,701	5,910	--
Mendocino	38,214	36,401	1,340
Merced	84,200	81,509	4,958
Modoc	5,527	5,876	783
Mono	4,964	4,912	2,542
Monterey	158,678	156,397	12,432
Napa	47,844	47,330	8,187
Nevada	19,581	19,366	2,971
Orange	1,110,675	1,093,299	272,995
Placer	71,008	72,079	11,938
Plumas	10,059	11,095	--
Riverside	319,816	328,268	56,422
Sacramento	427,148	423,718	63,469
San Benito	11,907	11,524	1,425
San Bernardino	474,574	484,228	80,455
San Diego	1,000,856	997,942	115,406
San Francisco[a/]	240,138	236,516	32,255
San Joaquin	200,459	193,525	34,076
San Luis Obispo	66,835	67,886	11,137
San Mateo	272,417	264,080	46,473
Santa Barbara	153,668	152,608	27,658
Santa Clara	780,550	760,229	164,816
Santa Cruz	87,860	86,077	10,724
Shasta	66,530	66,856	9,415
Sierra	2,378	2,298	65
Siskiyou	25,882	25,963	1,846
Solano	126,891	124,029	25,340
Sonoma	148,760	142,644	27,053
Stanislaus	139,724	135,619	14,915
Sutter	24,443	24,240	4,872
Tehama	16,611	16,080	1,849
Trinity	8,097	8,127	550
Tulare	135,700	138,249	3,351
Tuolumne	14,824	14,646	1,313
Ventura	298,302	293,561	38,291
Yolo	43,129	43,218	14,551
Yuba	42,270	39,600	4,416

a/San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 323-2379

TABLE M-13

FINANCIAL TRANSACTIONS CONCERNING SPECIAL DISTRICTS,
BY COUNTY, FISCAL YEAR 1980-81

(In thousands)

County	Receipts	Payments	Bonded Indebtedness
Totals	$6,773,925	$5,704,072	$8,553,463
Alameda	574,036	515,113	982,564
Alpine	307	204	572
Amador	4,472	2,757	--
Butte	19,890	14,725	66,247
Calaveras	7,721	6,654	1,908
Colusa	4,957	4,268	1,023
Contra Costa	303,785	225,609	190,885
Del Norte	9,879	9,055	--
El Dorado	25,357	19,574	8,219
Fresno	118,963	111,607	85,192
Glenn	5,421	3,979	385
Humboldt	27,642	14,052	18,850
Imperial	93,243	78,600	9,950
Inyo	11,582	11,377	2,315
Kern	189,946	164,260	221,708
Kings	17,549	16,028	22,322
Lake	20,592	17,645	11,614
Lassen	1,800	1,227	876
Los Angeles	1,662,297	1,453,864	2,694,826
Madera	10,316	9,344	3,674
Marin	85,846	66,725	79,831
Mariposa	5,780	1,895	464
Mendocino	14,104	13,475	9,973
Merced	24,775	23,639	55,316
Modoc	660	468	279
Mono	6,316	4,352	4,606
Monterey	51,383	46,872	16,399
Napa	8,109	6,769	10,887
Nevada	28,419	24,171	73,201
Orange	467,368	346,255	711,593
Placer	36,114	27,648	122,562
Plumas	10,389	8,389	1,265
Riverside	261,794	204,293	225,684
Sacramento	406,178	320,317	688,595
San Benito	8,927	8,437	2,070
San Bernardino	318,391	276,720	270,037
San Diego	650,432	543,834	648,048
San Francisco[a/]	127,493	140,279	187,879
San Joaquin	58,289	53,841	37,012
San Luis Obispo	25,547	12,533	45,666
San Mateo	176,308	162,054	95,151
Santa Barbara	61,353	48,721	42,082
Santa Clara	272,615	230,327	201,086
Santa Cruz	28,043	23,743	21,505
Shasta	15,176	11,077	13,165
Sierra	779	757	21
Siskiyou	7,612	4,184	887
Solano	63,801	63,355	119,276
Sonoma	65,530	48,277	54,635
Stanislaus	81,014	57,159	126,937
Sutter	6,107	5,357	32
Tehama	4,425	4,263	516
Trinity	999	864	1,063
Tulare	85,334	78,088	15,900
Tuolumne	4,837	3,042	5,786
Ventura	157,361	126,418	168,400
Yolo	22,690	12,418	24,534
Yuba	13,871	13,114	147,990

a/San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 323-2379

TABLE M-14

ASSESSED VALUATION OF STATE-ASSESSED,
AND TOTAL TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION
BY CLASS OF PROPERTY 1981-82

(In millions of dollars)

Type of Property	Valuation [d] State Assessed	Valuation [d] County Assessed	Valuation [d] State and County Assessed (Total)
Net total[a]	$35,712	$622,215	$657,928
Land	2,895	238,486	241,381
Improvements	30,430	359,878	390,308
Personal property[b]	2,388	38,404	40,792
Exemptions[c]	--	14,553	14,553

[a] Net total is the sum of land, improvements, and personal property less exemptions. Detail may not add to total because of rounding.
[b] Excludes the value of railroad cars operated by private car companies, which are subject to exclusive State taxation.
[c] Enrolled exemptions include veterans' exemptions, churches, privately owned nonprofit colleges, but excludes the reimbursable homeowners and business inventory exemptions.
[d] The ratio of assessed value to taxable value was changed to 100 percent (from 25 percent) beginning with the lien date for 1981-82.

Board of Equalization
Statistical Research and Consulting Division
(916) 445-0840

TABLE M-15

ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT
TO LOCAL TAXATION, TAX ALLOCATIONS AND
LEVIES AND AVERAGE TAX RATE, CALIFORNIA
(Assessed value and levies in thousands of dollars)

	1980-81[e]	1981-82
Net taxable assessed value[a]	$550,281,884	$628,789,188
Property tax allocations and levies[b]		
City	821,500	924,071
County[c]	2,112,842	2,370,050
School[c]	2,470,318	2,769,222
Other district[d]	955,616	1,121,662
Average tax rate per $100 of assessed value	$4.63	1.144%
	1.158%	$4.58

[a] These are the assessed values on which general property taxes were actually levied. Exempt valuations which have been excluded are as follows, in thousands:

	1980-81	1981-82
Total	$41,413,080	$43,691,373
Homeowners	28,675,868	29,138,313
Business Inventories	Entirely Exempt	Entirely Exempt
All Others	12,737,212	14,553,060

[b] The county levies at a rate of $4.00 per $100 of assessed value in accordance with the provision of Proposition 13 have been allocated among the jurisdictions receiving a portion of those levies. Excluded are the following amounts of State reimbursements to local governments for exemptions described in footnote[a] for 1980-81: homeowners', $333,875,643; business inventories, $501,359,811; for 1981-82: homeowners', $333,274,000; business inventories, $444,155,000 (reimbursed at 100 percent).

[c] County levies for school purposes such as junior college tuition and county-wide school levies are included with school levies.

[d] Includes debt levies on land and/or improvements only. Also includes the portion of the $4.00 levy allocated to jurisdictions previously taxing less than total property.

[e] The ratio of assessed value to taxable value was changed to 100 percent (from 25 percent) beginning with the lien date for 1981-82. Valuations for 1980-81 have been increased to 100 percent for comparative purposes.

Board of Equalization
Statistical Research and Consulting Division
(916) 445-0840

TABLE M-16

1981-82 PROPERTY TAX DOLLAR BY GOVERNING BODY

County	Property Tax Dollars				
	City	County[b]	School Purpose[b]	Other Districts	Total
Alameda	$.21	$.26	$.31	$.22	$1.00
Alpine	--	.70	.22	.08	1.00
Amador	.04	.39	.55	.02	1.00
Butte	.08	.20	.61	.11	1.00
Calaveras	.01	.28	.57	.14	1.00
Colusa	.05	.35	.51	.09	1.00
Contra Costa	.11	.23	.34	.32	1.00
Del Norte	.02	.32	.57	.09	1.00
El Dorado	.07	.30	.41	.22	1.00
Fresno	.12	.31	.44	.13	1.00
Glenn	.06	.32	.55	.07	1.00
Humboldt	.10	.33	.45	.11	1.00
Imperial	.14	.31	.49	.06	1.00
Inyo	.02	.36	.52	.10	1.00
Kern	.04	.42	.42	.12	1.00
Kings	.07	.43	.40	.10	1.00
Lake	.03	.34	.45	.18	1.00
Lassen	.05	.27	.61	.07	1.00
Los Angeles	.19	.42	.23	.16	1.00
Madera	.05	.25	.60	.10	1.00
Marin	.12	.28	.43	.17	1.00
Mariposa	--	.33	.60	.07	1.00
Mendocino	.04	.39	.50	.07	1.00
Merced	.09	.36	.45	.10	1.00
Modoc	.04	.37	.53	.06	1.00
Mono	--	.37	.35	.28	1.00
Monterey	.10	.27	.51	.12	1.00
Napa	.11	.27	.54	.08	1.00
Nevada	.03	.26	.51	.20	1.00
Orange	.12	.17	.53	.18	1.00
Placer	$.05	$.28	$.48	$.19	$1.00
Plumas	.01	.27	.58	.14	1.00
Riverside	.09	.27	.43	.21	1.00
Sacramento	.11	.34	.35	.20	1.00
San Benito	.06	.20	.61	.13	1.00
San Bernardino	.09	.27	.36	.28	1.00
San Diego	.14	.23	.53	.10	1.00
San Francisco	--	.85	.08	.07	1.00
San Joaquin	.13	.37	.36	.14	1.00
San Luis Obispo	.08	.31	.55	.06	1.00
San Mateo	.13	.24	.53	.10	1.00
Santa Barbara	.05	.28	.49	.18	1.00
Santa Clara	.12	.24	.53	.11	1.00
Santa Cruz	.07	.27	.54	.12	1.00
Shasta	.08	.25	.59	.08	1.00
Sierra	.02	.60	.27	.11	1.00
Siskiyou	.08	.35	.52	.05	1.00
Solano	.19	.35	.35	.11	1.00
Sonoma	.10	.35	.49	.06	1.00
Stanislaus	.09	.26	.60	.05	1.00
Sutter	.08	.33	.49	.10	1.00
Tehama	.07	.35	.54	.04	1.00
Trinity	--	.34	.60	.06	1.00
Tulare	.07	.41	.44	.08	1.00
Tuolumne	.02	.36	.53	.09	1.00
Ventura	.06	.28	.40	.26	1.00
Yolo	.15	.29	.46	.10	1.00
Yuba	.06	.38	.44	.12	1.00
Average	.13	.33	.38	.16	$1.00

a/ Includes special assessments levied on limited categories of property to finance activities from which such properties derived special benefits.

b/ County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

Board of Equalization
Statistical Research and Consulting Division
(916) 454-0840

TABLE M-17

SENIOR CITIZENS PROPERTY TAX ASSISTANCE
HOMEOWNERS/RENTERS
CLAIMS FOR 1981

Household Income Class	Homeowners		Renters	
	Number of Claimants	Amount of Assistance	Number of Claimants	Amount of Assistance
Not more than $1,000	298	$80,552	635	$132,662
$1,001-2,000	683	142,736	2,694	590,640
2,001-3,000	2,497	496,727	8,958	2,078,303
3,001-4,000	7,802	1,466,475	16,774	3,667,703
4,001-5,000	26,923	4,289,376	102,619	19,866,194
5,001-6,000	25,059	3,489,155	85,604	14,582,653
6,001-7,000	17,574	1,822,917	19,864	2,244,549
7,001-8,000	17,208	1,140,701	15,818	1,110,064
8,001-9,000	18,845	717,129	16,818	649,365
9,001-10,000	14,987	341,145	11,593	267,529
10,001-11,000	10,472	184,979	6,147	100,747
11,001-12,000	6,388	83,727	3,275	37,693
Totals	148,736	$14,255,619	290,799	$45,328,102

Franchise Tax Board
Statistical Services Bureau
(916) 355-0144

TABLE M-18

SENIOR CITIZENS PROPERTY TAX AND RENTERS ASSISTANCE
BY COUNTY TO WHICH PROPERTY TAX WAS PAID, 1981

County	Owners			Renters		
	Number of Claimants	Property Tax Paid	Amount of Assistance	Number of Claimants	Property** Tax Paid	Amount of Assistance
Alameda	7,971	$2,281,752	$875,556	14,111	$3,527,750	$2,294,325
Alpine	3	873	144	*	*	*
Amador	251	55,521	18,937	188	47,000	27,770
Butte	1,612	320,380	122,131	1,931	482,750	284,859
Calaveras	210	48,828	17,665	141	35,250	20,147
Colusa	86	12,029	4,494	82	20,500	12,306
Contra Costa	4,213	1,155,528	441,101	6,237	1,559,250	984,588
Del Norte	144	25,928	9,030	151	37,750	22,473
El Dorado	553	145,789	47,684	730	182,500	103,045
Fresno	4,745	908,595	384,743	6,405	1,601,250	1,019,233
Glenn	201	35,410	15,350	201	50,250	31,498
Humboldt	1,037	209,931	89,057	1,276	319,000	206,962
Imperial	247	39,014	16,660	450	112,500	73,459
Inyo	110	25,386	8,496	322	80,500	46,509
Kern	3,040	513,051	223,916	4,871	1,217,750	797,485
Kings	480	75,417	29,565	672	168,000	111,265
Lake	656	118,148	45,519	693	173,250	99,840
Lassen	171	31,098	12,351	148	37,000	23,535
Los Angeles	45,103	12,132,432	4,669,936	108,440	27,110,000	17,584,567
Madera	380	69,973	27,911	334	83,500	50,273
Marin	1,046	454,955	141,548	1,154	288,500	168,215
Mariposa	114	27,088	10,446	88	22,000	13,252
Mendocino	604	140,665	52,091	880	220,000	138,628
Merced	900	175,560	66,326	1,238	309,500	194,894
Modoc	52	8,389	3,178	68	17,000	11,730
Mono	10	3,652	946	*	*	*
Monterey	1,433	354,467	130,586	2,026	506,500	314,468
Napa	836	233,176	74,126	1,257	314,250	172,807
Nevada	420	88,901	33,568	428	107,000	62,625
Orange	7,977	2,264,106	764,212	12,764	3,191,000	1,842,759
Placer	858	190,313	67,040	1,532	383,000	232,397
Plumas	98	21,296	6,558	155	38,750	22,889
Riverside	5,484	1,221,820	445,139	7,997	1,999,250	1,110,750
Sacramento	5,368	1,190,457	439,937	10,755	2,688,750	1,664,198
San Benito	160	44,011	16,186	128	32,000	20,265
San Bernardino	7,057	1,379,964	547,486	10,147	2,536,750	1,514,666
San Diego	9,639	2,596,079	895,980	22,672	5,668,000	3,284,420
San Francisco	5,200	1,783,304	600,498	18,328	4,582,000	2,953,273
San Joaquin	3,118	689,290	268,750	6,056	1,514,000	988,209
San Luis Obispo	1,296	343,666	120,461	1,564	391,000	231,617
San Mateo	3,430	1,352,425	428,362	3,484	871,000	513,343
Santa Barbara	1,551	555,685	184,032	2,924	731,000	420,073
Santa Clara	5,403	1,603,804	597,366	8,935	2,233,750	1,323,129
Santa Cruz	1,746	495,799	195,356	2,939	734,750	425,380
Shasta	896	182,044	68,801	1,570	392,500	238,670
Sierra	31	6,308	2,514	44	11,000	6,853
Siskiyou	416	69,513	26,641	495	123,750	74,016
Solano	1,149	254,112	94,940	2,337	584,250	356,330
Sonoma	2,398	606,160	216,545	3,683	920,750	534,685
Stanislaus	2,548	505,120	190,265	3,812	953,000	581,459
Sutter	315	55,637	23,032	599	149,750	93,849
Tehama	331	55,089	21,214	458	114,500	66,495
Trinity	84	22,553	8,195	55	13,750	7,528
Tulare	1,738	272,319	106,026	2,203	550,750	334,119
Tuolumne	287	64,437	21,070	333	83,250	50,788
Ventura	1,881	544,848	178,747	4,671	1,167,750	679,969
Yolo	612	140,233	55,708	1,660	415,000	258,565
Yuba	297	58,173	24,402	731	182,750	123,033
Unclassified	740	183,734	67,092	3,241	810,250	502,781
*Counties with fewer than three claimants				5	1,250	838
TOTALS	148,736	$38,444,235	$14,255,616	290,799	$72,699,750	$45,328,102

**$250 renter statutory property tax equivalent.

Franchise Tax Board
Statistical Services Bureau
(916) 355-0144

SECTION N

LAW ENFORCEMENT

This section presents summary tables showing the number and procedural movement of persons under commitment to the two State correctional agencies, the Departments of Corrections and Youth Authority.

TABLE N-1

OFFENSE GROUPS OF FELONS RECEIVED IN CALIFORNIA PRISONS,
1976-1981

Offense	1976		1977		1978		1979		1980		1981	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Total	6,463	446	7,065	493	8,753	572	9,203	671	10,657	690	13,110	822
Homicide	601	47	648	54	748	62	782	84	917	62	1,022	69
Robbery	1,493	61	1,731	63	1,959	87	2,115	93	2,305	117	2,712	117
Assault	533	17	583	36	720	28	830	38	1,003	50	1,263	58
Burglary	1,246	38	1,424	45	1,926	55	2,004	74	2,300	78	3,260	96
Theft, except auto	542	52	531	58	697	73	809	101	944	108	1,201	144
Auto theft	169	9	198	3	284	7	298	8	381	7	425	11
Forgery and checks	225	79	245	86	296	90	297	105	326	138	305	149
Rape	264	--	271	--	401	--	390	1	564	--	688	1
Other sex	142	1	154	4	199	2	271	1	325	1	433	4
Controlled substances and dangerous drugs	952	126	924	115	1,065	130	949	122	977	84	1,051	131
Escape	38	3	63	5	56	3	42	1	52	2	57	1
All other	258	13	293	24	402	35	416	43	563	43	693	41

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE N-2

MOVEMENT OF CALIFORNIA PRISON POPULATION
1980 AND 1981

Movement	1980		1981	
	Men	Women	Men	Women
Population, January 1	20,640	1,052	22,597	1,131
Received	21,869	1,492	26,130	1,772
Committed by court	10,657	690	13,110	822
Returned for parole violations	2,901	94	3,725	160
Returned from escape	142	4	198	10
Returned from court	5,424	284	5,976	314
From State hospital	19	6	32	1
From Youth Authority[a]	34	3	45	6
To CSTCU from parole[b]	95	5	112	6
All other	2,597	406	2,932	453
Released	19,912	1,413	21,568	1,615
Discharged at expiration of sentence	225	22	354	12
Paroled	11,080	679	11,580	786
Died	46	1	49	2
Executed	--	--	--	--
Escaped	136	2	264	15
Taken to court	5,611	301	6,193	340
To State hospital	12	3	30	2
To Youth Authority[a]	25	4	37	5
From CSTCU to parole[b]	97	7	111	6
All other	2,680	394	2,950	447
Population, December 31	22,597	1,131	27,159	1,288
Net increase during year	1,957	79	4,562	157
Youth Authority Wards in Population, December 31	9	2	27	3

[a]/Youth Authority wards placed in adult institutions.
[b]/Controlled substance treatment control unit.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE N-3

MOVEMENT OF CALIFORNIA FELON PAROLE POPULATION
1980 AND 1981

Movement	1980		1981	
	Men	Women	Men	Women
On parole, January 1	8,867	515	9,853	607
Received on parole	12,757	792	13,553	927
From prison	11,080	679	11,580	786
Reinstated after suspension	1,677	113	1,973	141
Removed from parole	11,771	700	13,123	808
Parole suspended	4,937	248	6,022	333
Discharged	6,715	450	7,042	472
Died	119	450	59	3
On parole, December 31	9,853	607	10,283	726
Net change during year	986	92	430	119

Department of Corrections
Offender Information Services
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TABLE N-4

MOVEMENT OF POPULATION IN INSTITUTIONS HOUSING YOUTH AUTHORITY WARDS,[a] 1980 AND 1981

Movement	1980	1981
Population, January 1	4,915	5,318
Received	8,655	8,354
Committed by court	3,968	4,083
Returned from parole	1,094	1,002
Returned from escape	96	76
Parole detention	1,063	779
Other	2,434	2,414
Released	8,252	7,742
Paroled	4,354	4,221
To California supervision	4,221	4,114
To out-of-state supervision	133	107
Escaped	332	290
Discharged or otherwise released	2,497	2,461
Parole detention	1,069	770
Population, December 31	5,318	5,930
Net change during year	+403	+612
Percent change from prior year	+8.2	+11.5

[a] Includes wards in Youth Authority and Department of Corrections and Federal institutions, excluding wards in other State or local facilities.

Department of the Youth Authority
Division of Research
Management Information Systems
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TABLE N-5

MOVEMENT OF YOUTH AUTHORITY PAROLE POPULATION, 1980 and 1981

Movement	1980	1981
On parole, January 1	6,705	6,972
Received on parole	4,645	4,461
Removed from parole	4,378	4,435
Ordered returned	1,110	1,025
Discharged	3,268	3,410
Not on violation	1,947	1,855
On violation	1,321	1,555
On parole, December 31	6,972	6,998
Net change during year	+267	+26
Percent change from prior year	+4.0	+0.4

Department of the Youth Authority
Division of Research
Management Information Systems
(916) 445-9620

SECTION O

ELECTIONS

Information relating to registrations and voting is presented in this section. In the interest of space the data are limited to registrations, by principal political parties, the total vote cast, and a statement of the vote for major candidates at the November 1979 General Election. A complete accounting of registrations, the vote for all candidates (including representatives in Congress, State senators, assemblymen and judicial officers) and the vote cast for and against all ballot propositions is given by the Secretary of State in Statement of Vote, a booklet issued after each primary and general election.

TABLE O-1

REGISTRATION AND VOTE CAST IN CALIFORNIA, 1978-1980

	1978 Primary Election	1978 General Election	1979 Special Election	1980 Primary Election	1980 General Election
Registration					
Total	9,934,841	10,129,986	10,006,957	10,697,491	11,361,623
Democratic	5,610,357	5,729,959	5,594,018	5,788,428	6,043,262
Republican	3,450,769	3,465,384	3,406,854	3,704,161	3,942,768
Other	873,715[a]	934,643[b]	1,006,085[c]	1,204,902[d]	1,375,593[e]
Vote cast	6,843,001	7,132,210	3,740,800	6,744,184	8,775,459

a/ Includes: American Independent Party, 80,659; Peace and Freedom Party, 27,892; miscellaneous non-qualified parties, 24,705; declined-to-affiliate with any party (non-partisan), 740,459.

b/ Includes: American Independent Party, 84,895; Peace and Freedom Party, 31,408; miscellaneous non-qualified parties, 27,600; declined-to-affiliate with any party (non-partisan), 790,740.

c/ Includes: American Independent Party, 87,853; Peace and Freedom Party, 32,212; miscellaneous non-qualified parties, 73,536; declined-to-affiliate with any party (non-partisan), 812,484.

d/ Includes: American Independent Party, 117,659; Libertarian Party, 85,165; Peace and Freedom Party, 42,372; miscellaneous non-qualified parties, 19,966; declined-to-affiliate with any party (non-partisan), 939,740.

e/ Includes: American Independent Party, 147,201; Libertarian Party, 86,193; Peace and Freedom Party, 44,801; miscellaneous non-qualified parties, 26,545; declined-to-affiliate with any party (non-partisan), 1,070,853.

Secretary of State
Elections
(916) 445-0820

TABLE O-2

STATEMENT OF VOTE[a/] FOR ELECTED OFFICIALS, 1978 AND 1980

Democratic Candidate	Vote	Republican Candidate	Vote
1978:			
		PARTISAN	
		Governor	
Edmund G. Brown Jr.	3,878,812	Evelle J. Younger	2,526,534
		Lieutenant Governor	
Mervyn M. Dymally	2,928,329	Mike Curb	3,493,980
		Secretary of State	
March Fong Eu	4,104,695	Jacob "Jay" Margosian	1,982,145
		Controller	
Kenneth Cory	3,921,593	James A. Ware	2,125,661
		Treasurer	
Jesse M. Unruh	3,819,563	Donald J. French	2,298,605
		Attorney General	
Yvonne Brathwaite Burke	2,923,432	George "Duke" Deukmejian	3,558,329
		United States Senate	
Alan Cranston	4,705,399	Paul Gann	3,093,426
		NON-PARTISAN	
		Superintendent of Public Instruction	
Wilson C. Riles			2,818,913
		Justice of the Supreme Court	
		Yes	No
Rose Elizabeth Bird, Chief Justice		3,152,071	2,941,627
Wiley W. Manuel, Associate Justice		3,031,151	1,894,874
Frank G. Newman, Associate Justice		3,174,457	1,684,985
Frank K. Richardson, Associate Justice		3,549,361	1,338,379
1980:			
		United State President	
Jimmy Carter Walter F. Mondale	3,083,661	Ronald Reagan Robert Dole	4,524,858

a/For candidates and vote of minor parties see booklet Statement of Vote, compiled by the Secretary of State.

Secretary of State
Elections
(916) 445-0820

TABLE O-3

VOTER REGISTRATION, BY COUNTY, CALIFORNIA, NOVEMBER 4, 1980

County	Democratic	Republican	American Independent	Libertarian	Peace and Freedom	Miscellaneous and Non-Partisan	Total
State Totals	6,043,262	3,942,768	147,201	86,193	44,801	1,097,398	11,361,623
Alameda	367,546	147,127	6,386	3,730	3,561	66,942	595,292
Alpine	302	258	24	4	5	130	723
Amador	7,080	4,353	187	27	25	903	12,575
Butte	39,466	33,544	1,512	294	383	9,678	84,877
Calaveras	6,609	5,057	198	20	50	961	12,895
Colusa	3,315	2,431	60	3	14	318	6,141
Contra Costa	192,169	126,350	4,418	1,333	1,113	33,498	358,881
Del Norte	5,024	3,273	162	13	48	878	9,398
El Dorado	23,774	18,159	1,063	141	189	5,041	48,367
Fresno	128,874	72,518	3,159	333	641	14,906	220,431
Glenn	5,269	3,971	116	10	14	685	10,065
Humboldt	33,897	20,103	1,200	354	449	7,833	63,836
Imperial	16,996	10,228	382	23	84	2,457	30,170
Inyo	4,447	4,519	128	19	30	901	10,044
Kern	89,360	61,360	2,505	881	390	11,394	165,890
Kings	14,750	8,338	484	16	99	2,100	25,787
Lake	11,805	7,629	174	42	43	1,530	21,223
Lassen	5,898	3,231	156	19	25	889	10,218
Los Angeles	1,898,256	1,053,861	31,147	24,699	12,087	242,882	3,262,932
Madera	14,500	8,990	332	24	49	1,606	25,501
Marin	64,006	47,332	1,668	1,184	610	19,617	134,417
Mariposa	3,355	2,589	124	28	19	693	6,808
Mendocino	19,301	11,155	479	138	290	5,235	36,598
Merced	28,478	14,646	657	46	136	3,946	47,909
Modoc	2,520	1,931	52	9	33	256	4,801
Mono	1,793	1,986	81	15	22	661	4,558
Monterey	56,998	41,657	1,815	316	411	12,774	113,971
Napa	28,854	20,940	815	192	170	4,910	55,881
Nevada	14,873	13,424	456	583	123	3,204	32,663
Orange	422,303	465,792	11,401	19,066	2,412	92,363	1,013,337
Placer	36,020	24,335	1,118	300	222	6,019	68,014
Plumas	5,726	3,500	195	21	44	973	10,459
Riverside	153,399	124,944	4,699	2,003	844	27,561	313,450
Sacramento	237,104	127,770	6,187	1,482	1,553	37,214	411,310
San Benito	4,925	3,426	103	23	15	538	9,030
San Bernardino	190,990	145,292	6,625	2,555	1,091	34,996	381,549
San Diego	420,075	376,261	17,612	8,582	3,297	122,878	948,705
San Francisco	246,338	84,052	4,422	7,015	3,456	62,699	407,982
San Joaquin	85,289	52,689	1,828	297	371	11,063	151,537
San Luis Obispo	40,151	36,472	1,692	428	470	9,754	88,967
San Mateo	159,924	104,296	3,620	1,654	1,003	31,390	301,887
Santa Barbara	78,981	62,559	2,793	764	726	22,174	167,997
Santa Clara	314,390	209,909	9,074	3,781	2,469	74,135	613,758
Santa Cruz	57,343	34,661	1,831	995	1,535	16,092	112,457
Shasta	34,127	21,502	903	151	172	5,412	62,267
Sierra	1,207	717	33	7	9	225	2,198
Siskiyou	11,634	7,466	396	72	68	1,774	21,410
Solano	62,772	28,124	1,476	272	335	10,882	103,861
Sonoma	83,382	55,266	2,348	584	1,714	19,123	162,417
Stanislaus	61,015	37,639	1,490	213	289	7,726	108,372
Sutter	11,416	9,835	318	63	53	1,631	23,316
Tehama	10,648	7,087	400	41	57	1,307	19,540
Trinity	3,763	2,408	149	19	37	839	7,215
Tulare	48,968	35,496	1,472	112	306	7,242	93,596
Tuolumne	11,262	7,414	279	61	88	1,626	20,730
Ventura	112,902	96,815	3,405	792	687	23,300	237,901
Yolo	35,803	19,721	962	275	282	7,246	64,289
Yuba	11,890	6,360	430	69	83	2,388	21,220

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TABLE O-4

REGISTRATION AND VOTE CAST IN CALIFORNIA AT THE GENERAL ELECTION, BY COUNTY, NOVEMBER 4, 1980

Counties	Precincts	Total Voting Population	Total Registered Voters	Precinct Vote	Absentee Vote	Total Votes Cast	Percent Turnout Registered Voters	Percent Turnout of Those Eligible To Vote
State Totals	22,835	15,998,747	11,361,623	8,226,382	549,077	8,775,459	77.24	54.85
Alameda	902	787,014	595,292	410,855	19,171	430,026	72.24	54.64
Alpine	5	617	723	403	68	471	65.15	76.34
Amador	29	14,225	12,575	9,031	809	9,840	78.25	69.17
Butte	161	112,372	84,877	62,408	4,802	67,210	79.19	59.81
Calaveras	26	13,477	12,895	9,334	1,060	10,394	80.60	77.12
Colusa	14	8,967	6,141	4,573	479	5,052	82.27	56.34
Contra Costa	671	449,214	358,881	274,335	16,820	291,155	81.13	64.81
Del Norte	16	15,032	9,398	6,338	749	7,087	75.41	47.15
El Dorado	101	56,711	56,711	34,864	2,797	37,661	77.87	66.41
Fresno	528	339,274	220,431	151,474	13,816	165,290	74.98	48.72
Glenn	20	14,534	10,065	7,820	626	8,446	83.91	58.11
Humboldt	121	81,381	63,836	46,037	3,734	49,771	77.97	61.16
Imperial	66	42,235	30,170	21,931	1,387	23,318	77.29	55.21
Inyo	30	12,650	10,044	7,372	816	8,188	81.52	64.73
Kern	353	263,447	165,890	119,004	8,271	127,275	76.72	48.31
Kings	54	46,858	25,787	18,344	1,492	19,836	76.92	42.33
Lake	42	26,323	21,223	15,642	1,374	17,016	80.18	64.64
Lassen	25	13,853	10,218	7,749	620	8,369	81.90	60.41
Los Angeles	6,748	4,994,610	3,262,932	2,366,288	131,776	2,498,064	76.56	50.02
Madera	56	37,026	25,501	18,543	1,485	20,028	78.54	54.09
Marin	285	161,306	134,417	99,932	10,083	110,015	81.85	68.20
Mariposa	30	7,822	6,808	4,907	797	5,704	83.78	72.92
Mendocino	60	45,424	36,598	26,634	2,191	28,825	78.76	63.64
Merced	92	83,386	47,909	34,544	2,790	37,334	77.93	44.77
Modoc	20	5,795	4,801	3,709	350	4,059	84.54	70.04
Mono	13	6,641	4,558	3,046	452	3,498	76.74	52.67
Monterey	281	197,895	113,971	81,668	6,904	88,572	77.71	44.76
Napa	138	74,662	55,881	41,094	3,741	44,835	80.23	60.05
Nevada	58	35,307	32,663	24,355	2,428	26,783	82.00	75.86
Orange	2,062	1,346,600	1,013,337	752,527	39,066	791,593	78.12	58.78
Placer	124	78,562	68,014	49,334	3,661	52,995	77.92	67.46
Plumas	25	11,088	10,459	7,390	881	8,271	79.08	74.59
Riverside	546	436,786	313,450	230,074	15,497	245,571	78.34	56.22
Sacramento	715	544,930	411,310	306,174	22,016	328,190	79.79	60.23
San Benito	22	14,424	9,030	6,870	795	7,665	84.88	53.14
San Bernardino	741	562,777	381,549	275,260	19,168	294,428	77.17	52.32
San Diego	2,170	1,273,378	948,705	689,706	46,540	736,246	77.61	57.82
San Francisco	864	492,546	407,982	237,013	31,057	268,070	65.71	54.43
San Joaquin	259	224,103	151,537	112,811	6,738	119,549	78.89	53.35
San Luis Obispo	115	115,192	88,967	65,176	6,024	71,200	80.03	61.81
San Mateo	755	418,851	301,887	223,107	18,287	241,394	79.96	57.63
Santa Barbara	317	213,922	167,997	122,109	9,127	131,236	78.12	61.35
Santa Clara	1,050	860,912	613,758	458,883	25,561	484,444	78.93	56.27
Santa Cruz	221	138,731	112,457	81,256	6,013	87,269	77.60	62.91
Shasta	126	78,186	62,267	45,187	3,038	48,225	77.45	61.68
Sierra	13	2,368	2,198	1,515	217	1,732	78.80	73.14
Siskiyou	56	25,391	21,410	16,134	1,574	17,708	82.71	69.74
Solano	188	151,767	103,861	77,378	4,742	82,120	79.07	54.11
Sonoma	330	203,869	162,417	116,317	12,473	128,790	79.30	63.17
Stanislaus	204	174,078	108,372	79,987	4,852	84,839	78.28	48.74
Sutter	50	34,278	23,316	17,113	1,550	18,663	80.04	54.45
Tehama	44	25,914	19,540	14,540	1,237	15,777	80.74	60.88
Trinity	33	7,531	7,215	5,124	493	5,617	77.85	74.59
Tulare	185	152,457	93,596	66,706	5,913	72,619	77.59	47.63
Tuolumne	54	20,771	20,730	14,688	1,741	16,429	79.25	79.10
Ventura	451	325,049	237,901	180,419	15,564	195,983	82.38	60.29
Yolo	128	82,973	64,289	47,942	2,328	50,270	78.19	60.59
Yuba	42	33,255	21,220	13,408	1,036	14,444	68.07	43.43

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